This is a digital copy of a book that was preserved for generations on library shelves before it was carefully scanned by Google as part of a project to make the world's books discoverable online.

It has survived long enough for the copyright to expire and the book to enter the public domain. A public domain book is one that was never subject to copyright or whose legal copyright term has expired. Whether a book is in the public domain may vary country to country. Public domain books are our gateways to the past, representing a wealth of history, culture and knowledge that's often difficult to discover.

Marks, notations and other marginalia present in the original volume will appear in this file - a reminder of this book's long journey from the publisher to a library and finally to you.

Usage guidelines

Google is proud to partner with libraries to digitize public domain materials and make them widely accessible. Public domain books belong to the public and we are merely their custodians. Nevertheless, this work is expensive, so in order to keep providing this resource, we have taken steps to prevent abuse by commercial parties, including placing technical restrictions on automated querying.

We also ask that you:

+ *Make non-commercial use of the files* We designed Google Book Search for use by individuals, and we request that you use these files for personal, non-commercial purposes.

+ *Refrain from automated querying* Do not send automated queries of any sort to Google's system: If you are conducting research on machine translation, optical character recognition or other areas where access to a large amount of text is helpful, please contact us. We encourage the use of public domain materials for these purposes and may be able to help.

+ *Maintain attribution* The Google "watermark" you see on each file is essential for informing people about this project and helping them find additional materials through Google Book Search. Please do not remove it.

+ *Keep it legal* Whatever your use, remember that you are responsible for ensuring that what you are doing is legal. Do not assume that just because we believe a book is in the public domain for users in the United States, that the work is also in the public domain for users in other countries. Whether a book is still in copyright varies from country to country, and we can't offer guidance on whether any specific use of any specific book is allowed. Please do not assume that a book's appearance in Google Book Search means it can be used in any manner anywhere in the world. Copyright infringement liability can be quite severe.

About Google Book Search

Google's mission is to organize the world's information and to make it universally accessible and useful. Google Book Search helps readers discover the world's books while helping authors and publishers reach new audiences. You can search through the full text of this book on the web at `http://books.google.com/`

ASTR
B08
96

Astr 808.96

Harvard College Library

FROM

The Astronomer Royal
Greenwich

27 July 1900

SCIENCE CENTER LIBRARY

Cover

OFFICIAL COPY.

Astr 20 c.

ADMIRALTY,
No. 1966.

CATALOGUE

OF

2798 ZODIACAL STARS

FOR THE EPOCH

1900,

ARRANGED FOR DIFFERENTIAL OBSERVATIONS OF THE PLANETS

IN ACCORDANCE WITH RESOLUTION 9 OF THE "CONFERENCE INTERNATIONALE DES ÉTOILES FONDAMENTALES," HELD IN PARIS IN 1896.

SELECTED AND COMPILED UNDER THE DIRECTION OF

DAVID GILL, C.B.,

LL.D. (ABD. & EDIN.), F.R.S., HON. F.R.S.E., ETC., ETC.,

HER MAJESTY'S ASTRONOMER,

AT THE

CAPE OF GOOD HOPE.

PUBLISHED BY ORDER OF THE LORDS COMMISSIONERS OF THE ADMIRALTY IN OBEDIENCE TO HER MAJESTY'S COMMAND.

LONDON:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE,
BY EYRE AND SPOTTISWOODE,
PRINTERS TO THE QUEEN'S MOST EXCELLENT MAJESTY.

And to be purchased, either directly or through any Bookseller, from
EYRE AND SPOTTISWOODE, East Harding Street, Fleet Street, E.C.; or
JOHN MENZIES & Co., 12, Hanover Street, Edinburgh, and
90, West Nile Street, Glasgow; or
HODGES, FIGGIS, & Co., Limited, 104, Grafton Street, Dublin.

1899.

Price Two Shillings and Sixpence.

The limits of the Zodiacal Catalogue are sufficiently wide to permit the determination of the Moon's place at any observatory by heliometer measures of a Lunar Crater (Moesting A) from suitable surrounding stars, in any part of the Moon's orbit, or to determine in a similar way the position of any of the major planets.

It is, of course, practically impossible to determine with high accuracy the positions of all the stars that *may* be employed for these purposes; we shall evidently secure greater concentration of effort and higher accuracy in the resulting star-places if the attention of meridian observers is concentrated on the observation of those stars which are most necessary for the purposes in question, and if, at the same time, the observations of these stars are carried out in the manner most likely to conduce to systematic uniformity in the results.

Suppose, for the moment, that the positions and proper motions of the stars of this list were accurately known, it would then be possible, by heliometer or photographic observation, to determine differentially, with very little labour, the true position of any star (such as a star of which an occultation had been observed) with a probable error not exceeding $\pm$ 0″·10.

The Cape Observatory has now undertaken regular heliometer observation of the major planets; it is to be hoped that some other observatory will similarly undertake regular heliometer determinations of the Moon's place by measures of distances and position angles of the Crater Moesting A from stars of this list. Then, indeed, the full advantages of such a scheme and such a catalogue will be fully developed, and the accuracy of the data available for the construction of planetary and lunar tables will in future be increased at least five-fold, whilst future constructors of such tables will be spared the great and unsatisfactory labour of endeavouring to reduce unhomogeneous observations to one harmonious system.

In preparing this list the positions of Dr. Downing's zodiacal stars were first plotted in proper maps. This list practically consists of all stars within 6½ degrees of the ecliptic to the 6·5 magnitude inclusive. Then, from the Durchmusterung, the most suitable additional stars (having regard to position and magnitude) were selected, so as to provide as far as possible sufficiently symmetrically placed comparison stars within two degrees of distance from an object situated anywhere within the zone. The stars are also selected in such a way that all the stars of any region can be strongly connected together by heliometer triangulation. This condition has, in some cases, rendered it necessary to introduce a few stars rather fainter than the 8½ magnitude, which I originally proposed as the limit. But for the determination of lunar and planetary positions it will be found, as a rule, that

comparison stars sufficiently bright and symmetrically situated can be found in the list, if heliometers of 6 inches aperture or upwards are employed.

As far as possible double stars have been avoided, and especially such stars as are known to have close companions, which, under different instrumental or atmospheric conditions, may differently affect the observer's estimate of the position of the central point.

Although much time and consideration have been given to the selection of the stars, there is no doubt that for particular cases more suitable comparison stars can occasionally be found. This fact does not, however, affect the main design of the selection, because the positions of such stars can always be readily determined by refined differential methods from the surrounding stars of the list. The provision of the best possible comparison stars for every imaginable case would have unduly increased the extent of the list, and rendered it improbable that the requisite number of meridian observations at several different observatories would be obtained for each star.

Methods suggested for obtaining harmonious Results from Observations made at different Observatories.

The names of stars proposed for employment as fundamental stars are printed in leaded type. These stars are specially recommended for early observation at observatories furnished with good meridian instruments.

Special lists will be circulated of the stars which have been employed (or which are selected for employment in the near future) as comparison stars in determining the positions of the major planets, and early observations of these stars are requested. From 5 to 8 fundamental stars should be observed on each night, along with the comparison or other stars of the zodiacal list.

The resulting mean places of the fundamental stars, as well as those of the comparison stars, for each night, should be sent to H.M. Astronomer at the Cape. All observations thus forwarded will be duly preserved in proper forms, and be thoroughly discussed and utilised.

At every observatory co-operating in this work it is desirable that the personal equation depending on magnitude should be determined for each observer.

To carry out this investigation effectually it is necessary to observe the transit of a star over a group of wires preceding the middle wire without any interposed screen in front of the object glass; then by some simple mechanical contrivance, interpose a wire gauze screen in front of the object glass and observe a similar group of wires following the

middle wire. The difference between the times of transit over the two groups, each being reduced to time of transit over the middle wire, will, apart from accidental errors of observation and of the elements of reduction, be the personal equation due to the diminution of magnitude of the star resulting from the interposition of the screen.

A balanced screen, attached to a joint near the object glass, moved by two cords from the eye-end of the instrument, permits the easy interposition or removal of the screen at the required instant.

In order to eliminate the effect of errors of the adopted wire intervals, and to give general symmetry to the determination, the transit of the next star should be observed with the interposed screen over the first group of wires, and without the screen over the second group. A number of stars observed in this way on each of 10 or 12 different nights, coupled with an accurate determination of the absorption of the screen, will give a sufficiently precise determination of an observer's personal equation depending on magnitude.

It has been objected that this method of determining the magnitude equation is not satisfactory, because the appearance of the image of a screened star, let us say reduced from 4th to 6th magnitude, may not be the same in its effect on personality as that of an unscreened star of the 6th magnitude.

But experience has shown that this objection is without weight.

Thus, employing magnitude equations derived as above from screen-determinations made at Berlin, the Cape, Cincinnati, Greenwich, Leiden, and Leipzig, Dr. Auwers derived corrections depending on magnitude applicable to the Right Ascensions of the *Victoria* Comparison Stars which were observed at 22 different meridian observatories in 1889, and computed final mean places for the whole of these stars. (Annals of the Cape Observatory, Vol. VII., p. 612.)

In 1889 and 1890 these same stars were connected together by heliometer-triangulations made at the Cape, Yale, and Göttingen. I have fully discussed the whole of these observations, and derived definitive places *free from any suspicion of personality depending on magnitude.* (Annals of the Cape Observatory, Vol. VI., p. 238.)

The following table gives a comparison between the Right Ascensions derived by Dr. Auwers from meridian observations alone, and the Right Ascensions derived by me from the complete discussion of the triangulation.

The results are arranged in order of magnitude of the stars observed, so that the reader may the better judge of the accuracy with which Dr. Auwers has determined the correction depending upon magnitude.

Comparison of the Right Ascensions of the Victoria Comparison Stars as determined from meridian observations with the corresponding results derived from the complete discussion of the Triangulation.

Sec. of Right Ascensions.				Sec. of Right Ascensions.			
Mag.	From Merid. Obs.	From Heliom. Obs.	Triang. *minus* Merid.	Mag.	From Merid. Obs.	From Heliom. Triang.	Triang. *minus* Merid.
	s	s	s		s	s	s
m 5·7	53·999	53·995	− 0·004	*l* 8·0	22·120	22·109	− 0·011
μ 6·5	8·923	8·920	− ·003	*u* 8·0	43·818	43·816	− ·002
ε 6·6	17·662	17·659	− ·003	*α* 8·0	18·111	18·113	+ ·002
n 6·6	26·886	26·876	− ·010	*β* 8·0	38·021	38·021	·000
υ 6·7	56·184	56·178	− ·006	*ζ* 8·0	4·779	4·780	+ ·001
ι 7·0	44·850	44·858	+ ·008	*η* 8·1	21·337	21·729	− ·004
γ 7·4	57·314	57·309	− ·005	*x* 8·1	22·381	22·375	− ·006
κ 7·5	3·687	3·694	+ ·007	*λ* 8·1	45·803	45·810	+ ·007
f 7·5	50·495	50·503	+ ·008	*y* 8·1	25·870	25·861	− ·009
o 7·6	53·504	53·498	− ·006	*w* 8·2	27·180	27·184	+ ·004
p 7·6	56·005	56·005	·000	*b* 8·2	2·490	2·485	− ·005
i 7·7	41·133	41·136	+ ·003	*δ* 8·3	39·739	39·735	− ·004
h 7·8	20·728	20·727	− ·001	*e* 8·3	40·294	40·295	+ ·001
a 7·8	25·197	25·200	+ ·003	*d* 8·4	17·926	17·932	+ ·006
t 7·9	4·464	4·463	− ·001	*θ* 8·4	23·791	23·786	− ·005
s 7·9	53·287	53·285	− ·002	*q* 8·4	23·663	23·665	+ ·002
r 7·9	59·489	59·498	+ ·009	*z* 8·5	3·487	3·490	+ ·003
k 7·9	53·379	53·379	·000	*g* 8·5	37·615	37·608	− ·007
				c 8·5	6·221	6·224	+ ·003

The following are the corrections for personal equations depending on magnitude which were derived by Dr. Auwers and applied to the results of the different series of meridian observations. (Cape Annals, Vol. VII., p. 570.)

Personal Corrections depending on Magnitude applied by Dr. Auwers to the various Series of Observations.

Chronograph, or Eye and Ear.	s		Chronograph, or Eye and Ear.	s	
Ch. Berlin	−0·0101	(M−8·0)	Ch. Cambridge Mass.	−0·0238	(M−8·0)
„ Cincinnati	− 73	„	„ Washington	− 230	„
„ Melbourne	− 114	„	„ Algiers	− 136	„
„ Vienna	− 144	„	„ Naples	− 64	„
„ Oxford	− 222	„			
„ Cordoba	− 232	„	E. & E. Pulkowa	+0·0052	(M−8·0)
„ Greenwich	− 203	„	„ Paris G.I.M.	+ 34	„
„ Leipzig	− 111	„	„ „ C.deG.	− 76	„
„ Leiden	− 140	„	„ Oxford	− 229	„
„ Mt. Hamilton	− 174	„	„ Cambridge Eng.	− 316	„
„ Königsberg	− 974	„	„ Bordeaux	− 253	„
„ Dublin	− 392	„	„ Hamburg	− 7	„

Where M is the star's magnitude.

It will be thus seen that all the observers note the transits of faint stars too late in comparison with bright stars when the chronograph is employed, and for the two series by Eye and Ear, where the coefficient of (M−8·0) is positive, the coefficient is determined with very little weight.

If we exclude the exceptionally large equation at Königsberg the mean of the corrections applied to the meridian Right Ascension is

$$-0^s\cdot015 \quad (M-8\cdot0),$$

which, on account of the very different weights of the different series, does not necessarily rigorously represent the mean correction applied to each star, yet does so very approximately.

If, therefore, Dr. Auwers had not determined the magnitude corrections applicable to the meridian Right Ascensions, the discordance between these and the heliometer results would in many cases have been excessive. Thus, for example, for the star *m* the discordance in R.A. "Triang–Merid." would have been

$$-0^s\cdot037.$$

a quite impossible quantity, in view of the accuracy of the observations. Whereas, when Dr. Auwers' corrections depending on magnitude are applied, we have the following remarkable agreement in the mean :—

Range of Magnitude.	No. of Stars.	Mean Mag.	"Triang.—Mer."
5·7 to 7·0	6	6·61	−0·003
7·1 to 7·9	12	7·71	+ ·001
8·0 to 8·5	19	8·22	− ·001

As Dr. Auwers' corrections depend entirely on screen determinations, it is no longer possible to doubt either the efficiency of the method or the necessity for its employment by all observers who are engaged in refined meridian work.

It should be remarked, however, that although for the comparatively small range of magnitude in the Victoria stars it was sufficient to assume that this personality is proportional to the magnitude, it is by no means certain that this is the case for large differences of magnitude, indeed, it is almost certain that, for most observers, the coefficient is smaller in the case of the brighter stars. It is therefore necessary that experiments should be made over a wide range of magnitude.

[*See also* Newcomb "on the Variation of Personal Equation with Magnitude" (*Ast. Journal*, No. 369), and Comstock "on Systematic "Errors in Right Ascensions of the Fundamental Stars" (*Ast. Journal*, No. 376).]

Nomenclature.

For all stars found in Auwers' Bradley and Auwers' Mayer, the names given by Auwers have been adopted. The other stars are referred to by their numbers in the catalogues of precision in which they

occur, preference being given to these catalogues in the following order :—

(Piazzi) - Piazzi. Hour and number.
(Lal.) - Lalande. First number.
(Lac.) - Lacaille. Number.
(W. $B._1$) - Weisse's Bessel $+15°-15°$. Hour and first number.
(W. $B._2$) - „ „ $+15°+45°$. „ „ „
(Rümker) - Rümker. Number.
(Rü. N.F.) - Rümker, Neu Folge. Number.
(Ö. A.) - Oeltzen's Argelander. First number.
(Schj.) - Schjellerup's Catalogue. Number.
(C. Z.) - Cordoba Zone Catalogue. Hour and number.
(A. G. C.) - Zone Catalogues of the Astronomischen Gesellschaft.

Most of the stars are included in one or more of these catalogues. A few, however, are named from Bailey's Flamsteed (B.F.), the Washington General Catalogue (Yarnall), or other well-known authorities.

For every star North of Decln. $-23°$ the reference number is given from the Bonn Durchmusterung,* and from $-23°$ Southwards from the Cape Photographic Durchmusterung.

Fundamental Stars.

The names of the Selected Fundamental Stars are printed in leaded type.

The great majority of these stars will be found in Newcomb's provisional fundamental catalogue and they are marked with an asterisk to distinguish them from the additional fundamental stars, which, for many different reasons, it has been found desirable to add to the list.

Early and frequent observation of all these stars at many different observatories is desirable.

At the same time it is hoped that some meridian observers will undertake not only the observation of the fundamental stars, but will make 4 or 5 observations of each of the stars of the list.

* In a few cases the B. D. number is repeated in the 2nd column with the prefix Arg.; this signifies that the star has also been first observed on the meridian at Bonn, and will be found in the volumes of the Bonn Observations accordingly.

No.	Name.	B.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
1	33 Piscium	− 6, 6357	4·6	0 0 13	+3·1	− 6 16	+20	
2	Lal. 47233	− 4, 6019	7·8	0 0 18	3·1	− 4 24	20	
3	Lal. 47252	− 0, 4619	8·2	0 1 2	3·1	− 0 26	20	
4	W.B.$_1$ XXIII. 1209	− 2, 6099	8·0	0 1 12	3·1	− 1 47	20	
5	W.B.$_1$ XXIII. 1221	+ 4, 5089	8·5	0 1 55	3·1	+ 4 45	20	
6	Lal. 47274	+ 6, 5242	7·8	0 1 59	3·1	+ 6 20	20	
7	**4 Ceti**	− 3, 2	6·4	0 2 37	3·1	− 3 6	20	
8	5 Ceti	− 3, 3	6·3	0 3 5	3·1	− 3 0	20	
9	Lal. 47326	+ 2, 3	8·5	0 3 15	3·1	+ 2 54	20	
10	Lal. 47342	− 0, 6	7·3	0 3 45	3·1	+ 0 8	20	
11	Lal. 47373	+ 4, 8	8·0	0 4 48	3·1	+ 4 17	20	
12	Piazzi O. 1	− 6, 11	5·9	0 5 12	3·1	− 5 48	20	
13	Lal. 14	+ 1, 12	7·8	0 5 33	3·1	+ 1 30	20	
14	Piazzi O. 4	− 4, 7	6·8	0 6 2	3·1	− 3 53	20	
15	Lal. 33	+ 7, 13	7·5	0 6 8	3·1	+ 7 24	20	
16	Lal. 87	− 2, 19	7·0	0 7 32	3·1	− 1 47	20	
17	Lal. 130	+ 5, 18	8·5	0 8 31	3·1	+ 6 1	20	
18	W.B.$_1$ O. 103	− 4, 12	7·8	0 8 53	3·1	− 4 28	20	
19	Lal. 163	+ 0, 22	7·2	0 9 29	3·1	+ 0 45	20	
20	Lal. 175	− 1, 14	8·0	0 9 44	3·1	− 0 52	20	
21	35 Piscium	+ 8, 19	6·2	0 9 50	3·1	+ 8 16	20	H_0. III. 62, 8^m, 12″.
22	W.B.$_1$ O. 129	+ 5, 25	7·8	0 10 31	3·1	+ 5 17	20	
23	Lal. 205	+ 3, 26	7·0	0 10 48	3·1	+ 3 42	20	
24	36 Piscium	+ 7, 27	6·1	0 11 26	3·1	+ 7 41	20	
25	Mayer 4	+ 1, 28	7·5	0 11 32	3·1	+ 1 18	20	
26	38 Piscium	+ 8, 24	7·0	0 12 15	3·1	+ 8 19	20	Σ 22, 7^m·5 & 8^m·0, 5″.
27	Piazzi O. 36	− 2, 34	7·3	0 13 11	3·1	− 2 34	20	
28	Lal. 316	− 0, 42	7·5	0 14 9	3·1	− 0 3	20	
29	A.G.C. 52	+ 4, 32	8·8	0 14 21	3·1	+ 5 12	20	
30	Lal. 349	+ 2, 37	8·0	0 15 3	3·1	+ 2 30	20	
31	Lal. 362	+ 3, 34	8·0	0 15 14	3·1	+ 4 13	20	
32*	*d* **Piscium**	+ 7, 36	5·6	0 15 27	3·1	+ 7 38	20	
33	W.B.$_1$ O. 235	− 4, 31	8·0	0 16 6	3·1	− 3 52	20	
34	W.B.$_1$ O. 247	+ 6, 30	8·5	0 16 52	3·1	+ 6 27	20	
35	Lal. 414	− 5, 49	7·0	0 17 8	3·1	− 5 45	20	
36	Lal. 449	+ 1, 52	7·7	0 18 29	3·1	+ 2 11	20	
37	Lal. 454	− 1, 41	8·3	0 18 35	3·1	− 1 6	20	
38	Mayer 7	− 3, 49	6·0	0 19 23	3·1	− 2 46	20	
39*	**44 Piscium**	+ 1, 57	5·8	0 20 17	3·1	+ 1 23	20	
40	45 Piscium	+ 6, 43	7·3	0 20 33	3·1	+ 7 8	20	

No.	Name.	B.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
41	.....	+ 0, 54	8·3	0 21 5	+3·1	+ 0 37	+20	
42	Lal. 546	+ 3, 46	7·4	0 21 8	3·1	+ 3 16	20	
43	W.B.$_1$ O. 313	+ 5, 52	8·5	0 21 10	3·1	+ 5 33	20	
44	10 Ceti	− 0, 63	6·2	0 21 30	3·1	− 0 36	20	
45	Lal. 562	+ 8, 51	8·0	0 21 43	3·1	+ 8 46	20	
46	Mayer 10	+ 2, 54	7·7	0 22 14	3·1	+ 2 15	20	
47	Lal. 617	+ 9, 47	6·5	0 23 10	3·1	+ 9 39	20	
48	W.B.$_1$ O. 366	− 3, 37	7·1	0 24 32	3·1	− 3 24	20	
49	W.B.$_1$ O. 368	− 1, 51	7·7	0 24 44	3·1	− 0 53	20	
50	11 Ceti	− 1, 52	7·8	0 24 47	3·1	− 1 40	20	
51*	**12 Ceti**	− 4, 54	6·2	0 24 56	3·1	− 4 31	20	
52	Lal. 670	+ 4, 63	7·0	0 25 2	3·1	+ 4 18	20	
53	Lal. 739	+ 8, 64	7·5	0 26 27	3·1	+ 8 36	20	
54	W.B.$_1$ O. 406	+ 0, 70	8·3	0 26 47	3·1	+ 0 58	20	
55	51 Piscium	+ 6, 64	5·7	0 27 14	3·1	+ 6 24	20	Σ 36.
56	Lal. 822	+ 2, 67	7·8	0 28 47	3·1	+ 2 46	20	
57	Piazzi O. 110	+ 9, 62	6·8	0 29 1	3·1	+ 9 45	20	
58	W.B.$_1$ O. 454	− 3, 67	8·5	0 29 9	3·1	− 2 57	20	
59	W.B.$_1$ O. 457	+ 0, 77	8·3	0 29 16	3·1	+ 0 27	20	
60	Bradley 51	+ 3 70	7·8	0 30 22	3·1	+ 3 44	20	
61	14 Ceti.....	− 1, 68	6·0	0 30 25	3·1	− 1 3	20	
62	Lal. 913	+ 8, 80	7·9	0 31 14	3·1	+ 8 20	20	
63	Lal. 929	+ 4, 80	8·2	0 31 47	3·1	+ 4 52	20	
64	Piazzi O. 129	− 4, 64	8·2	0 31 51	3·1	− 3 57	20	
65	Lal. 943	+10, 65	7·3	0 32 6	3·1	+10 53	20	
66	Piazzi O. 131	+ 2, 80	6·8	0 32 22	3·1	+ 2 35	20	
67	A.G.C. 130	+ 1, 105	8·8	0 32 44	3·1	+ 1 51	20	
68	W.B.$_1$ O. 527	+ 0, 96	8·2	0 33 41	3·1	+ 0 24	20	
69	Piazzi O. 135	+ 7, 86	8·5	0 33 49	3·1	+ 7 22	20	
70	Lal. 1020.....	+10, 70	7·3	0 34 28	3·1	+10 59	20	
71	Lal. 1062	− 2, 87	8·3	0 35 26	3·1	− 2 19	20	
72	Lal. 1082.....	+ 8, 94	7·0	0 36 2	3·1	+ 8 48	20	
73	Lal. 1118.....	+ 3, 93	7·3	0 37 15	3·1	+ 3 37	20	
74	W.B.$_1$ O. 607	− 1, 87	8·5	0 37 32	3·1	− 0 54	20	
75	Lal. 1136	+ 7, 100	8·6	0 37 52	3·1	+ 8 1	20	
76	Lal. 1141	+ 1, 124	7·8	0 38 10	3·1	+ 1 31	20	
77	W.B.$_1$ O. 620	+ 5, 96	8·5	0 38 22	3·1	+ 5 37	20	
78	Mayer 22.....	− 0, 109	6·8	0 40 2	3·1	− 0 17	20	
79	Göttingen 142	− 1, 94	8·3	0 40 38	3·1	− 1 44	20	
80	58 Piscium	+11, 96	5·7	0 41 48	3·1	+11 26	20	

No.	Name.	B.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
81	Lal. 1285	− 3, 99	7·0	0 42 31	+3·1	− 2 52	+20	
82	W.B.$_1$ O. 704	+ 8, 110	7·7	0 42 59	3·1	+ 8 41	20	
83	A.G.C. 203	+ 1, 142	8·5	0 43 5	3·1	+ 2 11	20	
84	W.B.$_1$ O. 707	+ 9, 90	9·0	0 43 5	3·1	+ 9 43	20	
85	62 Piscium	+ 6, 105	6·0	0 43 6	3·1	+ 6 45	20	
86	Mayer 24	+ 4, 123	5·7	0 43 8	3·1	+ 4 46	19	
87*	δ **Piscium**.....	+ 6, 107	4·6	0 43 30	3·1	+ 7 2	20	
88	Lal. 1361	− 1, 104	7·0	0 44 48	3·1	− 0 46	20	
89	W.B.$_1$ O. 734	+11, 102	8·6	0 44 59	3·1	+11 17	20	
90	Lal. 1378	+ 9, 97	8·5	0 45 21	3·1	+ 9 52	20	
91	Bradley 91	+ 2, 118	6·2	0 46 10	3·1	+ 2 51	20	
92	W.B.$_1$ O. 765	+ 0, 130	8·3	0 46 17	3·1	+ 0 23	20	
93	A.G.C. 219	+ 1, 151	8·8	0 46 19	3·1	+ 1 50	20	
94	Lal. 1416	+11, 106	7·0	0 46 21	3·1	+12 15	20	
95	W.B.$_1$ O. 775	+ 3, 115	8·0	0 46 46	3·1	+ 3 31	20	
96	Lal. 1432	+ 9, 99	8·3	0 46 54	3·1	+10 4	20	
97	Lal. 1447	+12, 104	7·3	0 47 14	3·1	+13 6	20	
98	W.B.$_1$ O. 784	+ 7, 124	8·5	0 47 20	3·1	+ 8 8	20	
99	Lal. 1459	+ 9, 101	8·3	0 47 35	3·1	+ 9 16	20	
100*	**20 Ceti**	− 1, 114	5·0	0 47 54	3·1	− 1 41	20	
101	Lal. 1497	+10, 105	8·4	0 48 36	3·1	+10 36	20	
102	Piazzi O. 218.....	+ 5, 120	8·1	0 48 49	3·1	+ 5 16	20	
103	Lal. 1529	+ 8, 126	7·8	0 49 33	3·1	+ 8 53	20	Σ 74, 8·8, 3·$^{m}_{″}$
104	Rümker 222	+12, 108	8·2	0 49 46	3·1	+12 18	20	
105	Mayer 31	+13, 127	6·5	0 50 54	3·1	+13 24	20	
106	W.B.$_1$ O. 849	+11, 118	8·8	0 51 15	3·1	+12 10	20	
107	W.B.$_1$ O. 854	+ 9, 110	8·7	0 51 34	3·1	+ 9 28	20	
108	Lal. 1626	− 0, 146	7·5	0 52 6	3·1	− 0 12	20	
109	W.B.$_1$ O. 859	+11, 120	8·2	0 52 7	3·1	+11 54	20	
110	Lal. 1638	+ 0, 149	7·0	0 52 32	3·1	+ 1 14	20	
111	Mayer 33	+12, 119	6·0	0 52 40	3·1	+13 10	20	
112	W.B.$_1$ O. 878	+ 6, 131	8·2	0 52 46	3·1	+ 7 4	20	
113	Arg. + 3°, 131	+ 3, 131	8·2	0 53 8	3·1	+ 3 45	20	
114	Mayer 34	+ 6, 135	7·3	0 53 8	3·1	+ 6 18	20	
115	Lal. 1699	− 1, 124	7·7	0 54 15	3·1	− 1 13	20	
116	W.B.$_1$ O. 905	+13, 143	8·5	0 54 28	3·1	+14 4	19	
117	W.B.$_1$ O. 918	+ 1, 185	7·5	0 54 59	3·1	+ 2 5	19	
118	Lal. 1741	− 2, 140	7·4	0 55 35	3·1	− 2 12	19	
119	Piazzi O. 255	+10, 115	8·2	0 56 0	3·1	+10 38	19	
120	W.B.$_1$ O. 942.....	+ 4, 157	8·5	0 56 22	3·1	+ 4 36	19	

No.	Name.	B.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
121	W.B.$_1$ O. 950.....	+ 9, 116	8·5	0 56 42	+3·1	+ 9 33	+19	
122	W.B.$_1$ O. 960.....	+13, 150	8·5	0 57 18	3·1	+13 43	19	
123	Lal. 1807.....	+ 8, 159	7·2	0 57 29	3·1	+ 8 35	19	
124*	**ε Piscium**.....	+ 7 153	4·5	0 57 45	3·1	+ 7 21	19	
125	Lal. 1822.....	+12, 126	7·8	0 57 51	3·1	+12 31	19	
126	W.B.$_1$ O. 984.....	+13, 155	8·7	0 58 35	3·1	+13 24	19	
127	**26 Ceti**	+ 0, 174	6·0	0 58 40	3·1	+ 0 50	19	Σ 84.
128	Lal. 1873.....	− 0, 163	8·2	0 59 10	3·1	+ 0 5	20	
129	Piazzi O. 271.....	+ 6, 155	7·8	0 59 38	3·1	+ 6 31	19	
130	73 Piscium	+ 4, 172	6·4	0 59 42	3·1	+ 5 7	19	
131*	**72 Piscium**	+14, 163	6·0	0 59 48	3·1	+14 24	19	
132	77 Piscium	+ 4, 175	6·7	1 0 39	3·1	+ 4 23	19	Σ 90.
133	Lal. 1902.....	+14, 169	7·7	1 0 39	3·1	+14 51	19	
134	Lal. 1915..... ..	+ 2, 155	8·0	1 0 55	3·1	+ 2 44	19	
135	Lal. 1916.....	+15, 159	8·5	1 1 4	3·1	+15 47	19	
136	75 Piscium	+12, 135	6·1	1 1 18	3·1	+12 25	19	
137	Lal. 1934.....	− 1, 144	8·0	1 1 18	3·1	− 1 17	19	
138	Lal. 1932.....	+13, 165	7·3	1 1 20	3·1	+13 21	19	
139	Lal. 1939.....	+ 7, 167	7·2	1 1 26	3·1	+ 7 49	19	
140	Lal. 1955.....	+10, 128	7·6	1 1 49	3·1	+11 1	19	
141	Lal. 1974.....	+15, 164	8·0	1 2 34	3·1	+15 20	19	
142	Mayer 40	+ 9, 132	6·5	1 3 8	3·1	+ 9 22	19	
143	*e* Piscium	+ 4, 190	5·7	1 3 13	3·1	+ 5 7	19	
144	Lal. 2068.....	+14, 175	6·4	1 4 53	3·1	+15 9	19	
145	Rü N.F. 533	+ 5, 150	8·7	1 5 22	3·1	+ 6 13	19	
146	33 Ceti.....	+ 1, 221	6·3	1 5 25	3·1	+ 1 55	19	
147	Lal. 2108.....	+15, 123	8·5	1 5 45	3·1	+16 15	19	
148	Lal. 2119.....	+13, 175	8·2	1 5 59	3·2	+14 10	19	
149	W.B.$_1$ I. 43.....	+ 3, 166	8·5	1 6 18	3·1	+ 3 54	19	
150	W.B.$_1$ I. 45.....	+13, 176	8·5	1 6 28	3·2	+13 20	19	
151	W.B.$_1$ I. 46.....	+ 7, 181	8·8	1 6 29	3·1	+ 8 3	19	
152	Lal. 2143.....	+11, 158	6·8	1 7 4	3·1	+11 46	19	
153	Lal. 2158.....	+15, 175	8·5	1 7 31	3·1	+16 14	19	
154*	**ζ$_1$ Piscium**	+ 6, 174	4·2	1 8 30	3·1	+ 7 3	19	m ″ 5·3, 24 N.*f.*
155	W.B.$_1$ I. 76.....	+10, 147	8·6	1 8 32	3·1	+10 16	19	
156	87 Piscium	+15, 177	6·0	1 8 49	3·1	+15 36	19	
157	88 Piscium	+ 6, 181	6·1	1 9 30	3·1	+ 6 28	19	
158	Lal. 2258.....	+ 0, 210	6·8	1 10 28	3·1	+ 0 23	19	
159	Lal. 2255.....	+ 9, 142	7·0	1 10 33	3·1	+ 9 15	19	
160	(Sappho*κ)	+16, 129	8·3	1 10 51	3·1	+17 6	19	

No.	Name.	B.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
161	Lal. 2291	+ 1, 238	7·8	1 11 26	+3·1	+ 2 12	+19	
162	Lal. 2296	+ 4, 216	8·2	1 11 35	3·1	+ 4 31	19	
163	(Sappho* λ)	+15, 185	8·8	1 12 9	3·1	+15 50	19	
164	Lal. 2312	+13, 192	7·0	1 12 15	3·2	+13 43	19	
165*	*f* **Piscium**	+ 2, 185	5·1	1 12 38	3·1	+ 3 5	19	
166	Lal. 2385	+ 7, 197	8·2	1 14 15	3·1	+ 7 51	19	
167	Lal. 2391	+11, 167	8·0	1 14 26	3·2	+11 38	19	
168	Lal. 2407	+14, 204	7·2	1 15 21	3·2	+15 11	19	
169	Lal. 2435	+10, 168	6·5	1 16 5	3·1	+11 1	19	
170	Lal. 2449	+11, 172	7·0	1 16 41	3·2	+12 5	19	
171	W.B.$_1$ I. 229	+ 2, 196	8·5	1 17 8	3·1	+ 3 0	19	
172	A.G.C. 371	+ 4, 232	8·7	1 17 15	3·1	+ 5 13	19	
173	Arg. +9°, 158	+ 9, 158	7·0	1 17 29	3·1	+ 9 51	19	
174	Mayer 50	+ 0, 223	6·5	1 17 31	3·1	+ 1 13	19	
175	Mayer 51	+ 3, 190	7·5	1 17 33	3·1	+ 4 13	19	
176	Lal. 2492	+10, 171	7·0	1 17 36	3·1	+10 51	19	
177	Mayer 52	+ 6, 211	7·7	1 17 43	3·1	+ 6 53	19	
178	Lal. 2493	+ 8, 218	7·9	1 17 51	3·1	+ 8 39	19	
179	W.B.$_1$ I. 256	+14, 213	8·7	1 18 41	3·2	+14 48	19	
180	W.B.$_1$ I. 264	+13, 207	8·8	1 19 0	3·2	+13 23	19	
181	Lal. 2589	+ 2, 207	7·5	1 20 31	3·1	+ 2 26	19	
182	Lal. 2591	+ 9, 167	6·8	1 20 43	3·2	+ 9 54	19	
183	Lal. 2632	+ 2, 211	7·0	1 21 43	3·1	+ 3 1	19	Σ 122, 9·0, 6″
184	Lal. 2625	+10, 185	8·3	1 21 44	3·2	+10 51	19	
185	95 Piscium	+ 4, 251	8·0	1 22 28	3·1	+ 4 50	19	
186	Mayer 55	+16, 154	7·2	1 23 1	3·1	+16 34	19	
187	Piazzi I. 85	+ 7, 213	6·4	1 23 8	3·1	+ 7 27	19	
188	Lal. 2706	+ 8, 238	8·3	1 23 55	3·1	+ 9 9	19	
189	Lal. 2711	+11, 187	8·1	1 24 8	3·2	+11 54	19	
190	W.B.$_1$ I. 371	+13, 222	8·7	1 24 33	3·2	+13 42	19	
191	μ Piscium	+ 5, 194	5·2	1 24 57	3·1	+ 5 38	19	
192	A.G.C. 415	+ 1, 269	8·5	1 25 43	3·1	+ 1 43	19	
193*	*η* **Piscium**	+14, 231	3·7	1 26 8	3·2	+14 50	19	
194	Mayer 58	+10, 197	7·5	1 26 26	3·2	+10 24	19	
195	Arg. +15° 227	+15, 227	8·0	1 26 33	3·2	+15 33	19	
196	W.B.$_1$ I. 433	+ 4, 266	8·2	1 27 41	3·1	+ 4 16	19	
197	Arg. +3° 215	+ 3, 215	8·2	1 28 34	3·1	+ 3 15	19	
198		+ 8, 245	8·6	1 28 42	3·1	+ 8 29	19	
199	100 Piscium	+11, 201	6·8	1 29 34	3·2	+12 3	19	H IV. 131, 8, 16″
200	Rü. N.F. 756	+13, 238	7·8	1 29 35	3·2	+13 52	19	

No.	Name.	B.D,	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
201	Lal. 2908	+ 9, 189	8·3	1 30 16	+3·2	+10 3	+19	
202	101 Piscium	+13, 240	6·6	1 30 26	3·2	+14 9	19	
203	Piazzi, I. 123	+ 6, 244	6·9	1 30 49	3·1	+ 7 8	19	
204	Lal. 2935	+ 3, 218	7·8	1 31 5	3·1	+ 3 48	19	
205		+ 5, 218	7·5	1 31 29	3·1	+ 6 12	19	
206*	π **Piscium**	+11, 205	5·6	1 31 48	3·2	+11 38	18	
207	W.B.$_1$ I. 503	+ 4, 282	8·5	1 31 49	3·1	+ 5 7	19	
208	Lal. 3012	+ 1, 293	7·8	1 33 12	3·1	+ 2 5	19	
209	103 Piscium	+15, 244	6·8	1 33 52	3·1	+16 7	19	
210	104 Piscium	+13, 255	7·5	1 33 54	3·2	+13 47	19	
211	105 Piscium	+15, 245	6·1	1 34 17	3·2	+15 54	18	
212	W.B.$_1$ I. 552	+14, 250	8·7	1 34 22	3·2	+14 56	18	
213	Mayer 63	+ 8, 258	6·7	1 35 19	3·1	+ 8 15	18	
214		+ 6, 259	8·5	1 35 53	3·1	+ 7 5	18	
215*	ν **Piscium**	+ 4, 293	4·7	1 36 14	3·1	+ 4 59	18	
216	W.B.$_1$ I. 621	+ 3, 230	8·5	1 36 44	3·1	+ 4 10	18	
217	Lal, 3131	+15, 251	7·8	1 37 4	3·2	+15 17	18	
218	Lal. 3141	+ 9, 206	8·2	1 37 19	3·2	+ 9 45	18	
219	Lal. 3145	+10, 225	8·3	1 37 31	3·2	+10 35	18	
220		+11, 221	8·5	1 37 43	3·2	+12 4	18	
221	W.B.$_1$ I. 662	+ 2, 255	8·0	1 38 41	3·1	+ 3 6	18	
222	W.B.$_1$ I. 669	+13, 270	8·3	1 39 4	3·2	+13 33	18	
223*	ο **Piscium**	+ 8, 273	4·4	1 40 7	3·2	+ 8 39	18	
224		+14, 270	8·8	1 40 30	3·2	+14 29	18	
225	W.B.$_1$ I. 694	+ 5, 240	8·7	1 41 0	3·1	+ 6 2	18	
226	3 Arietis	+16, 196	6·5	1 41 9	3·2	+16 55	18	
227	Mayer 68	+10, 241	6·8	1 41 51	3·2	+10 21	18	
228	W.B.$_1$ I. 716	+12, 232	8·3	1 42 16	3·2	+12 41	18	
229	4 Arietis	+16, 203	5·6	1 42 45	3·2	+16 27	18	
230	Lal. 3303	+ 6, 275	7·3	1 43 25	3·1	+ 7 11	18	
231	W.B.$_1$ I. 750	+ 4, 316	8·5	1 44 16	3·1	+ 5 8	18	
232	Lal. 3344	+13, 286	8·5	1 44 43	3·2	+13 51	18	
233	**54 Ceti**	+10, 252	5·8	1 45 33	3·2	+10 33	18	
234	W.B.$_1$ I. 778	+ 3, 249	8·5	1 45 49	3·1	+ 3 42	18	
235	Lal. 3401	+ 8, 284	8·2	1 46 20	3·2	+ 8 48	18	
236	Lal. 3442	+ 3, 257	8·5	1 47 35	3·1	+ 4 10	18	
237	Lal. 3444	+14, 298	8·2	1 47 52	3·2	+14 56	18	
238	Lal. 3461	+11, 248	7·2	1 48 9	3·2	+12 12	18	
239	Lal. 3475	+ 6, 296	7·8	1 48 23	3·1	+ 7 8	18	
240	Lal. 3492	+ 9, 236	8·0	1 48 52	3·2	+ 9 27	18	

No.	Name.	B.D.	Mag.	Right Ascension. 1900·0	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
241	W.B.$_1$ I. 834	+10, 257	8·0	1 49 5	+3·2	+10 55	+18	
242	Lal. 3504	+ 8, 292	7·0	1 49 5	3·2	+ 8 17	18	
243	W.B.$_1$ I. 840	+13, 296	7·9	1 49 25	3·2	+13 16	18	
244	Arg. + 16°, 217.....	+16, 217	8·2	1 50 5	3·3	+16 43	18	
245	Lal. 3543	+ 5, 262	8·0	1 50 6	3·1	+ 5 56	18	
246	ι Arietis.....	+17, 289	5·2	1 51 53	3·3	+17 20	18	
247	Lal. 3635.....	+15, 286	8·0	1 53 13	3·2	+15 28	18	
248	Mayer 74.....	+11, 261	6·2	1 54 5	3·2	+11 49	18	
249	Piazzi I. 225	+ 5, 274	7·5	1 54 45	3·1	+ 5 34	18	
250	W.B.$_1$ I. 932	+ 5, 276	8·7	1 54 58	3·1	+ 6 9	18	
251	Lal. 3689	+ 9, 253	7·7	1 55 3	3·2	+10 8	18	
252	Piazzi I. 228	+ 3, 273	7·5	1 55 9	3·1	+ 3 56	18	
253	W.B.$_1$ I. 944	+ 8, 308	8·5	1 55 28	3·2	+ 8 43	18	
254	Lal. 3707	+15, 292	7·7	1 55 43	3·3	+16 6	18	
255	Lal. 3738	+14, 326	6·9	1 56 26	3·2	+14 35	18	
256	Piazzi I. 234	+ 7, 313	7·3	1 56 35	3·2	+ 7 23	18	
257	W.B.$_1$ I. 973	+12, 271	6·5	1 57 12	3·2	+13 0	18	
258	W.B.$_1$ I. 978	+ 8, 316	7·7	1 57 19	3·2	+ 8 37	18	
259	Lal. 3790	+17, 307	7·0	1 58 13	3·3	+17 46	18	
260	Lal. 3846	+16, 237	8·5	2 0 14	3·3	+17 10	18	
261	Lal. 3850	+12, 280	8·8	2 0 18	3·2	+12 36	18	
262	Lal. 3853	+19, 324	7·7	2 0 43	3·2	+20 7	18	
263	Lal. 3866	+ 7, 324	7·0	2 0 57	3·2	+ 7 46	18	
264	Lal. 3869	+13, 333	7·9	2 1 16	3·2	+14 6	18	
265	W.B.$_1$ I. 1045.....	+ 9, 271	7·7	2 1 20	3·2	+10 1	17	
266	Mayer 79	+17, 315	7·3	2 2 17	3·3	+17 33	17	
267	Lal. 3918	+ 5, 285	7·5	2 2 33	3·1	+ 5 31	17	
268	Lal. 3912	+15, 305	7·0	2 2 37	3·3	+15 20	17	
269	Lal. 3925	+10, 293	7·9	2 2 47	3·2	+10 42	17	
270	Piazzi I. 258	+ 8, 330	7·8	2 3 2	3·2	+ 8 23	17	
271	.....	+ 6, 331	8·5	2 3 39	3·1	+ 6 32	17	
272	Lal. 3950	+16, 247	6·8	2 3 53	3·3	+16 46	17	
273	Lal. 3959	+19, 329	7·5	2 4 9	3·3	+19 53	17	Σ 221, 8·9, $\overset{m}{8}$.$\overset{''}{}$
274	Lal. 3971	+12, 292	7·5	2 4 24	3·2	+12 42	17	
275	15 Arietis	+18, 277	5·9	2 5 5	3·3	+19 2	17	
276	Mayer 81	+20, 341	7·5	2 5 46	3·3	+20 54	17	
277	64 Ceti	+ 7, 347	5·7	2 6 4	3·2	+ 8 6	17	
278	Lal. 4071	+ 9, 280	8·4	2 7 9	3·2	+ 9 51	17	
279	η Arietis.....	+20, 348	5·5	2 7 12	3·3	+20 44	17	
280	Lal. 4076	+13, 351	7·5	2 7 18	3·2	+13 27	17	

No.	Name.	B.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
281	19 Arietis	+14, 357	6·2	2 7 36	+3·3	+14 49	+17	
282*	ξ_1 Ceti	+ 8, 345	4·5	2 7 42	3·2	+ 8 23	17	
283	Bradley 309	+18, 283	7·2	2 8 19	3·3	+19 9	17	
284	W.B.$_1$ II. 79	+11, 300	7·6	2 8 50	3·2	+11 49	17	
285	Lal. 4179	+15, 322	8·1	2 10 29	3·3	+15 22	17	
286	Lal. 4180	+10, 306	8·2	2 10 31	3·2	+10 54	17	
287		+ 6, 342	8·5	2 11 0	3·2	+ 6 30	17	
288	W.B.$_1$ II. 130	+ 9, 296	8·6	2 11 31	3·2	+ 9 19	17	
289	Lal. 4214	+16, 266	8·5	2 11 35	3·3	+16 51	17	
290	Lal. 4238	+17, 339	7·3	2 12 13	3·3	+17 59	17	
291*	θ Arietis	+19, 340	5·6	2 12 34	3·3	+19 26	17	
292	W.B.$_2$ II. 241	+21, 321	8·0	2 12 57	3·4	+21 26	17	
293	Lal. 4282	+12, 317	6·5	2 13 26	3·2	+12 33	17	
294	23 Arietis	+19, 342	7·5	2 13 35	3·3	+19 14	17	
295	W.B.$_1$ II. 182	+13, 371	8·0	2 14 48	3·3	+13 51	17	
296	Rü. N.F. 1180	+19, 346	8·5	2 14 58	3·3	+19 40	17	
297	Arg. + 9°, 306	+ 9, 306	8·3	2 15 32	3·2	+ 9 33	17	
298	W.B.$_1$ II. 210	+ 8, 364	7·8	2 16 4	3·2	+ 8 25	17	
299	Piazzi II. 63	+ 7, 371	7·5	2 16 16	3·2	+ 7 18	17	
300	Lal. 4361	+15, 329	8·0	2 16 21	3·3	+15 43	17	
301	Lal. 4380	+16, 281	7·0	2 17 3	3·3	+16 25	17	
302		+17, 353	8·5	2 17 6	3·3	+17 57	17	
303	Lal. 4407	+10, 318	7·9	2 17 53	3·2	+10 24	17	
304	W.B.$_2$ II. 368	+20, 388	8·5	2 18 10	3·4	+20 58	17	
305	Lal. 4435	+14, 392	7·3	2 18 59	3·3	+15 4	17	
306	ξ Arietis	+ 9, 316	5·4	2 19 27	3·2	+10 9	16	
307	Lal. 4465	+19, 355	8·0	2 20 11	3·3	+19 51	17	
308	Lal. 4471	+11, 335	7·3	2 20 11	3·2	+11 33	17	
309	Lal. 4477	+18, 305	8·0	2 20 40	3·3	+18 27	17	
310	W.B.$_1$ II. 299	+12, 332	7·8	2 21 2	3·2	+12 27	17	
311	W.B.$_2$ II. 444	+22, 347	7·8	2 21 18	3·4	+22 26	17	
312	Lal. 4528	+16, 293	6·8	2 22 2	3·3	+16 13	17	
313*	ξ_2 Ceti	+ 7, 388	4·4	2 22 50	3·2	+ 8 1	16	
314	W.B.$_1$ II. 335	+13, 395	8·4	2 23 7	3·3	+13 26	16	
315	W.B.$_1$ II. 342	+14, 408	8·5	2 23 26	3·3	+15 9	16	
316	W.B.$_2$ II. 503	+20, 404	7·5	2 23 38	3·4	+21 9	16	
317	B.F. 310	+ 8, 385	6·3	2 24 15	3·2	+ 9 7	16	
318	26 Arietis	+19, 365	6·1	2 25 2	3·4	+19 25	16	
319	W.B.$_1$ II. 374	+10, 330	8·4	2 25 5	3·2	+10 38	16	
320	27 Arietis	+17, 380	6·5	2 25 22	3·3	+17 16	16	

No.	Name.	B.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
321	Lal. 4679	+21, 349	8·0	2 26 42	+3·4	+21 54	+16	
322	Lal. 4689	+12, 346	7·6	2 26 46	3·2	+12 14	16	
323	29 Arietis	+14, 419	6·5	2 27 25	3·3	+14 36	16	
324	Piazzi II. 112	+18, 325	7·0	2 28 1	3·3	+18 26	16	
325	W.B.$_2$ II. 637	+22, 368	8·1	2 28 57	3·4	+22 32	16	
326	Lal. 4759	+10, 340	6·9	2 29 2	3·2	+11 10	16	
327	Lal. 4792	+15, 354	8·1	2 30 9	3·3	+16 10	16	
328	Lal. 4804	+13, 411	7·5	2 30 35	3·3	+13 20	16	
329	Lal. 4808	+22, 372	7·6	2 30 59	3·4	+22 37	16	
330	Lal. 4816	+20, 433	8·3	2 31 5	3·4	+20 16	16	
331	31 Arietis	+11, 360	5·6	2 31 11	3·3	+12 1	16	
332	30 Arietis	+24, 376	7·0	2 31 14	3·5	+24 13	16	
333	Piazzi II. 130	+ 7, 402	6·5	2 31 18	3·2	+ 7 17	16	
334	Lal. 4846	+22, 375	8·3	2 32 6	3·4	+22 42	16	
335*	**ν Arietis**	+21, 362	5·4	2 33 8	3·4	+21 32	16	
336	Lal. 4903	+14, 439	7·5	2 33 31	3·3	+14 26	16	Σ 287.
337	Lal. 4910	+ 8, 407	7·9	2 33 40	3·2	+ 8 29	16	
338	Piazzi II. 140	+10, 352	7·1	2 33 40	3·2	+10 13	16	
339	Lal. 4938	+12, 370	7·7	2 35 0	3·3	+13 6	16	
340	W.B.$_2$ II. 556	+15, 367	8·8	2 35 8	3·3	+15 15	16	
341	Lal. 4952	+18, 337	7·0	2 35 31	3·3	+18 23	16	Σ 291.
342	μ Arietis	+19, 403	5·8	2 36 44	3·4	+19 35	16	
343	Lal. 5000	+16, 330	8·3	2 36 48	3·3	+16 32	16	
344	85 Ceti	+10, 360	6·3	2 37 6	3·2	+10 19	16	
345	36 Arietis	+17, 426	6·5	2 38 44	3·3	+17 20	16	
346	o Arietis	+14, 457	5·8	2 39 2	3·3	+14 53	16	
347	38 Arietis	+11, 377	5·2	2 39 30	3·3	+12 2	15	
348*	**μ Ceti**	+ 9, 359	4·4	2 39 32	3·2	+ 9 42	15	
349	W.B.$_1$ II. 635	+13, 442	7·8	2 39 34	3·3	+13 49	15	
350	Lal. 5134	+22, 392	6·5	2 41 30	3·4	+22 32	15	
351	Arg. + 20°, 462	+20, 462	8·2	2 41 46	3·4	+20 56	15	
352	Lal. 5149	+18, 347	6·8	2 41 48	3·4	+18 58	15	
353	Lal. 5169	+ 8, 424	7·5	2 42 2	3·2	+ 8 54	15	
354	Lal. 5178	+19, 424	8·3	2 42 41	3·4	+19 36	15	
355	40 Arietis	+17, 442	6·1	2 42 56	3·4	+17 52	15	
356	π Arietis	+16, 355	5·6	2 43 43	3·3	+17 3	15	
357		+12, 392	7·6	2 44 26	3·3	+12 15	15	
358	Lal. 5244	+13, 456	8·0	2 44 43	3·3	+13 18	15	
359	Rü. N.F. 1441	+21, 380	8·3	2 44 50	3·4	+21 41	15	
360	W.B.$_1$ II. 726	+11, 398	8·4	2 44 53	3·2	+11 12	15	

No.	Name.	B.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
361	Lal. 5248	+18, 359	7·2	2 45 4	+3·4	+18 45	+15	
362*	σ **Arietis**	+14, 480	5·5	2 45 58	3·3	+14 40	15	
363	Piazzi II. 203	+15, 400	6·5	2 47 37	3·3	+16 5	15	
364	Lal. 5343	+19, 432	6·8	2 48 36	3·4	+20 9	15	
365	Lal. 5360	+10, 388	8·0	2 48 56	3·2	+10 54	15	
366	W.B.$_1$ II. 805	+ 9, 370	8·5	2 49 2	3·2	+ 9 23	15	
367	W.B.$_1$ II. 808	+12, 406	7·8	2 49 10	3·3	+12 32	15	
368	A.G.C. 858	+22, 406	8·8	2 49 53	3·4	+22 12	15	
369	W.B.$_1$ II. 824	+14, 492	7·0	2 50 9	3·3	+14 18	15	
370	45 Arietis	+17, 457	5·8	2 50 11	3·4	+17 56	15	
371	ρ Arietis	+17, 458	5·5	2 50 47	3·4	+17 37	15	
372	Lal. 5443	+15, 414	7·3	2 51 54	3·3	+15 53	15	
373	47 Arietis	+20, 480	5·9	2 52 22	3·4	+20 16	15	
374	Lal. 5468	+23, 392	6·8	2 52 47	3·5	+23 45	15	
375	Bradley 414	+21, 397	7·0	2 53 9	3·4	+21 13	15	
376	Lal. 5487	+13, 484	7·5	2 53 16	3·3	+13 12	15	
377	A G.C. 802	+19, 440	8·0	2 53 28	3·4	+19 34	15	
378*	ε **Arietis**	+20, 484	4·6	2 53 30	3·4	+20 56	15	Σ 333.
379	Lal. 5531	+22, 416	7·0	2 54 50	3·4	+22 26	15	
380	50 Arietis	+17, 471	6·8	2 54 54	3·4	+17 36	15	
381	Lal. 5554	+10, 401	7·0	2 55 19	3·2	+10 29	15	
382	Lal. 5552	+14, 502	7·5	2 55 23	3·3	+14 38	15	
383	W.B.$_2$ II. 1273	+18, 391	8·0	2 55 30	3·4	+19 0	15	
384	Lal. 5608	+16, 380	8·8	2 57 16	3·4	+17 10	15	
385	Lal. 5615	+22, 425	7·2	2 57 39	3·5	+22 40	15	
386	W.B.$_1$ II. 976	+13, 494	8·0	2 58 1	3·3	+14 5	14	
387	Lal. 5671	+15, 430	6·5	2 59 8	3·4	+15 28	14	
388	52 Arietis	+24, 431	6·0	2 59 36	3·5	+24 52	14	Σ 346.
389	Lal. 5687	+20, 501	7·5	2 59 47	3·4	+20 31	14	
390	Lal. 5721	+11, 434	7·5	3 0 50	3·3	+11 17	14	
391	**Lal. 5724**	+12, 436	5·9	3 0 54	3·3	+12 48	14	
392	53 Arietis	+17, 493	6·7	3 1 48	3·4	+17 30	14	
393	Lal. 5746	+23, 407	7·8	3 2 3	3·5	+23 17	14	
394	54 Arietis	+18, 414	6·5	3 2 41	3·4	+18 25	14	
395	Lal. 5791	+14, 518	7·8	3 3 10	3·3	+14 57	14	
396	Mayer 105	+20, 514	6·9	3 3 36	3·4	+20 23	14	
397	Lal. 5849	+21, 416	7·7	3 4 54	3·4	+21 31	14	
398		+13, 519	8·8	3 5 12	3·3	+13 58	14	
399	Piazzi III. 4	+12, 452	6·3	3 5 52	3·3	+12 40	14	
400*	δ **Arietis**	+19, 477	4·5	3 5 54	3·4	+19 21	14	

No.	Name.	B.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
				h m s	s	° ′	″	
401	Lal. 5921	+15, 447	7·0	3 6 48	+3·3	+16 8	+14	
402	Arg. +23°, 423	+23, 423	8·1	3 8 9	3·5	+23 54	14	
403	Lal. 5953	+18, 432	7·0	3 8 14	3·4	+18 37	14	
404	Lal. 5961	+22, 457	6·8	3 8 28	3·5	+22 35	14	
405	Lal. 5972	+15, 450	7·3	3 8 33	3·3	+15 13	14	
406	A.G.C. 865	+17, 517	8·8	3 9 6	3·4	+17 40	14	
407	ζ Arietis	+20, 527	4·9	3 9 9	3·4	+20 40	14	
408	Lal. 6027	+11, 456	8·0	3 10 34	3·3	+11 15	14	
409	W.B.$_2$ III. 190	+21, 432	8·8	3 11 37	3·5	+21 54	14	
410	Lal. 6071	+24, 464	7·5	3 12 11	3 5	+24 31	14	
411	Lal. 6088	+13, 535	7·0	3 12 20	3·3	+13 29	14	
412	Lal. 6106	+14, 550	7·3	3 12 53	3·3	+14 49	13	
413	W.B.$_1$ III. 192	+11, 459	8·3	3 13 44	3·3	+12 5	13	
414	Piazzi III. 33	+18, 459	7·3	3 14 6	3·4	+18 43	14	
415	W.B.$_2$ III. 246	+19, 507	8·3	3 14 6	3·4	+19 54	14	
416	Lal. 6129	+16, 423	7·9	3 14 20	3·4	+17 8	13	
417	Lal. 6127	+23, 442	7·0	3 14 27	3·5	+23 20	13	m M 375, *comes* = 10.
418*	**τ Arietis**	+20, 543	5·2	3 15 27	3·5	+20 47	13	
419	63 Arietis	+20, 551	5·2	3 17 0	3·4	+20 23	13	
420	Lal. 6237	+16, 433	8·5	3 17 41	3·4	+16 12	13	
421	A.G.C. 908	+19, 523	7·5	3 18 16	3·4	+19 33	13	
422	64 Arietis	+24, 481	5·6	3 18 24	3·5	+24 22	13	
423	65 Arietis	+20, 556	5·6	3 18 40	3·4	+20 27	13	
424	Lal. 6268	+12, 473	6·2	3 18 40	3·3	+12 17	13	
425	Lal. 6260	+21, 447	6·8	3 18 46	3·5	+21 41	13	
426	Lal. 6279	+14, 559	8·3	3 19 9	3·3	+14 38	13	
427	Lal. 6288	+17, 550	8·3	3 19 42	3·4	+17 23	13	
428	Lal. 6299	+13, 545	8·0	3 19 51	3·3	+13 44	13	
429	Piazzi III. 60	+18, 484	6·5	3 21 20	3·4	+18 25	13	
430	Lal. 6350	+23, 456	8·0	3 21 56	3·5	+23 50	13	
431	66 Arietis	+22, 495	6·1	3 22 36	3·5	+22 28	13	
432	Lal. 6389	+20, 573	7·2	3 23 1	3·5	+20 16	13	
333	Lal. 6402	+14, 565	7·3	3 23 24	3·3	+14 39	13	
434	Mayer 116	+16, 450	7·5	3 24 4	3·4	+16 25	13	
435	Lal. 6453	+24, 503	7·8	3 25 18	3·6	+24 55	13	
436*	**f Tauri**	+12, 486	4·3	3 25 21	3·3	+12 36	13	
437	Lal. 6460	+19, 549	8·0	3 25 28	3·4	+19 25	13	
438	A.G.C. 1039	+21, 474	8·8	3 25 37	3·5	+21 28	13	
439	W.B.$_2$ III. 476	+17, 564	6·5	3 25 40	3·4	+17 36	13	
440	Piazzi III. 78	+23, 463	7·8	3 26 8	3·5	+23 19	13	m ″ 8·4 pr. 18.

No.	Name.	B.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
441	W.B.$_1$ III. 436.....	+15, 449	8·3	3 27 17	+3·4	+ 15 12	+13	
442	W.B.$_1$ III. 447.....	+13, 568	7·5	3 27 49	3·3	+ 13 27	13	
443	7 Tauri.....	+23, 473	5·9	3 28 31	3·5	+ 24 8	12	Σ 412.
444	Piazzi III. 90.....	+18, 507	7·0	3 29 35	3·4	+ 18 35	12	
445	Piazzi III. 91.....	+19, 562	7·0	3 30 37	3·5	+ 19 44	12	
446	9 Tauri.....	+22, 518	7·0	3 31 5	3·5	+ 22 53	12	
447	Lal. 6655	+23, 483	8·0	3 31 49	3·5	+ 23 57	12	
448	Mayer 121	+14, 586	6·5	3 32 11	3·4	+ 15 6	12	
449	Lal. 6670	+22, 523	6·8	3 32 49	3·5	+ 22 20	12	
450	Lal. 6686	+20, 602	6·2	3 33 12	3·5	+ 20 35	12	
451	Lal. 6708	+13, 579	7·0	3 33 43	3·3	+ 13 34	12	
452	**Piazzi III. 103**.....	+16, 484	6·0	3 33 46	3·4	+ 16 13	12	
453	Lal. 6703	+17, 601	8·3	3 33 47	3·4	+ 18 5	12	
454	11 Tauri.....	+24, 529	6·7	3 34 48	3·6	+ 25 0	12	
455	**13 Tauri**	+19, 578	5·4	3 36 33	3·4	+ 19 23	12	
456	W.B.$_1$ III. 637.....	+14, 598	8·8	3 36 36	3·3	+ 14 28	12	
457	Piazzi III. 120.....	+16, 497	7·5	3 36 58	3·4	+ 16 58	12	
458	14 Tauri.....	+19, 582	6·4	3 38 0	3·4	+ 19 21	12	
459	Piazzi III. 128.....	+20, 621	5·9	3 38 39	3·5	+ 20 37	12	
460	16 Tauri.....	+23, 505	6·5	3 38 51	3·6	+ 23 59	12	
461*	**17 Tauri**	+23, 507	3·8	3 38 56	3·6	+ 23 48	12	
462	18 Tauri.....	+24, 546	6·3	3 39 11	3·6	+ 24 32	12	
463	*q* Tauri	+24, 547	4·4	3 39 15	3·6	+ 24 9	12	
464	W.B.$_2$ III. 828.....	+22, 544	8·0	3 39 47	3·5	+ 22 24	12	
465	20 Tauri	+23, 516	4·0	3 39 52	3·6	+ 24 3	12	
466	W.B.$_2$ III. 849	+18, 537	8·4	3 40 17	3·4	+ 18 15	12	
467	23 Tauri.....	+23, 522	4·2	3 40 23	3·5	+ 23 38	12	
468	Lal. 6954	+13, 594	7·0	3 40 52	3·3	+ 13 12	12	
469*	*η* **Tauri**.....	+23, 541	3·0	3 41 32	3·6	+ 23 48	11	
470	Lal. 6983	+16, 512	8·4	3 41 55	3·4	+ 16 24	12	
471	W.B.$_2$ III. 901	+15, 534	8·2	3 43 1	3·4	+ 15 12	12	
472	27 Tauri.....	+23, 557	3·8	3 43 13	3·6	+ 23 45	11	
473	28 Tauri	+23, 558	6·2	3 43 14	3·6	+ 23 50	11	
474	W.B.$_2$ III. 915	+20, 643	8·5	3 43 58	3·5	+ 20 52	11	
475	Piazzi III. 166.....	+21, 535	6·0	3 44 2	3·5	+ 21 56	11	
476	W.B.$_2$ III. 921.....	+19, 600	8·2	3 44 8	3·5	+ 19 16	11	
477	Piazzi III. 170	+25, 624	5·5	3 44 18	3·6	+ 25 17	11	
478	Lal. 7102	+21, 539	7·2	3 45 44	3·5	+ 21 44	11	
479	Lal. 7135	+18, 550	7·9	3 46 38	3·4	+ 18 18	11	
480	W.B.$_1$ III. 860.....	+13, 613	7·5	3 47 19	3·3	+ 14 5	11	

No.	Name.	B.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
481	W.B$_1$ III. 983	+22, 588	8·7	3 47 26	+3·5	+22 51	+11	
482	**Mayer 136**	+16, 523	6·0	3 47 27	3·4	+17 2	11	
483	Lal. 7145	+25, 641	6·6	3 47 32	3·6	+25 23	11	
484	W.B.$_1$ III. 878	+14, 624	8·3	3 48 10	3·4	+14 53	11	
485	Lal. 7193	+16, 527	7·0	3 48 45	3·4	+16 20	11	
486	32 Tauri	+22, 605	5·7	3 50 57	3·5	+22 11	11	
487	A.G.C. 1051	+19, 625	8·5	3 51 4	3·5	+19 47	11	
488	33 Tauri	+22, 607	7·0	3 51 8	3·5	+22 53	11	
489	W.B.$_2$ III. 1059	+18, 562	8·5	3 51 16	3·4	+18 33	11	
490	Lal. 7266	+20, 669	7·5	3 51 20	3·5	+21 3	11	
491	W.B.$_2$ III. 1060 ...	+24, 599	6·8	3 51 28	3·6	+24 12	11	
492	Lal. 7312	+26, 655	6·8	3 53 0	3·6	+26 55	11	
493	Lal. 7364	+13, 621	6·8	3 53 44	3·3	+13 44	11	
494	Piazzi III. 214	+16, 544	6·5	3 54 54	3·4	+17 1	11	
495	Bradley 545	+22, 617	7·5	3 55 0	3·6	+22 55	11	m Σ 479 *comes* 8, 7″ S. *f.*
496	Piazzi III. 215	+17, 666	5·7	3 55 3	3·4	+17 55	11	
497	Lal. 7402	+15, 565	7·7	3 55 5	3·4	+15 12	11	
49 8	Bradley 547	+19, 643	6·6	3 55 17	3·5	+19 55	11	
499	Lal. 7411	+25, 662	8·7	3 55 52	3·6	+25 39	11	
500	36 Tauri	+23, 609	5·6	3 58 23	3·6	+23 50	10	
501*	**A Tauri**	+21, 585	4·5	3 58 47	3·5	+21 49	10	
502	Lal. 7524	+17, 676	6·5	3 58 56	3·4	+17 14	10	
503	39 Tauri	+21, 587	6·5	3 59 25	3·5	+21 44	10	
504	Rümker 1078.....	+19, 658	8·3	3 59 46	3·5	+19 41	10	
505	Lal. 7547.....	+25, 675	7·5	4 0 2	3·6	+25 56	10	
506	41 Tauri	+27, 633	5·4	4 0 28	3·7	+27 20	10	
507	W.B.$_2$ III. 1254	+18, 581	7·5	4 0 49	3·5	+18 53	10	
508	Lal. 7617...	+20, 701	8·7	4 1 14	3·5	+21 1	10	
509	Rümker 1089.....	+14, 657	6·5	4 2 2	3·4	+14 54	10	
510	Lal. 7626.....	+16, 559	7·5	4 2 13	3·4	+16 16	10	
511	Piazzi III. 249	+16, 560	6·3	4 2 16	3·4	+17 4	10	
512	Lal. 7661.....	+23, 624	7·2	4 2 53	3·6	+23 36	10	
513	W.B.$_2$ III. 1300.....	+22, 637	7·7	4 2 56	3·6	+22 51	10	m 7·8, 6″ S.
514*	**43 Tauri**	+19, 672	5·8	4 3 20	3·5	+19 21	10	
515	W.B.$_2$ IV. 2	+24, 629	8·7	4 4 33	3·6	+25 6	10	
516	*p* Tauri	+26, 686	5·6	4 4 44	3·6	+26 13	10	
517	Lal. 7738.....	+18, 594	6·5	4 4 55	3·5	+18 11	10	
518	Lal. 7753	+15, 592	7·5	4 5 15	3·4	+15 42	10	
519	W.B.$_2$ IV. 41	+21, 606	8·6	4 6 16	3·5	+21 17	10	
520	Lal. 7813.....	+16, 569	6·4	4 6 47	3·4	+17 1	10	

No.	Name.	B.A.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
521	Piazzi IV. 6	+22, 649	6·2	4 6 55	+3·5	+22 9	+10	
522	Lal. 7849	+27, 649	8·1	4 8 21	3·7	+27 42	10	
523	Lal. 7859.....	+23, 648	7·0	4 8 28	3·6	+23 27	10	
524	W.B.$_2$ IV. 103	+19, 679	8·3	4 8 31	3·5	+19 20	10	
525	48 Tauri	+15, 603	6·4	4 10 5	3·4	+15 9	9	
526	ω Tauri	+20, 724	4·6	4 11 24	3·5	+20 20	9	
527	W.B.$_2$ IV. 183	+17, 703	7·7	4 12 13	3·5	+18 0	9	
528	Lal. 7999.....	+22, 670	7·5	4 12 17	3·6	+22 34	9	Σ 520, 0″·8.
529	Lal. 8001.....	+24, 643	8·2	4 12 22	3·6	+24 45	9	
530	51 Tauri	+21, 618	5·4	4 12 28	3·5	+21 20	9	
531	53 Tauri	+20, 733	5·5	4 13 32	3·5	+20 54	9	
532	56 Tauri	+21, 623	5·4	4 13 41	3·5	+21 32	9	
533*	**γ Tauri**	+15, 612	3·9	4 14 6	3·4	+15 23	9	
534	55 Tauri	+16, 579	7·3	4 14 11	3·4	+16 17	9	
535	**ϕ Tauri**	+27, 655	5·1	4 14 12	3·7	+27 7	9	O Σ 48.
536	W.B.$_2$ IV. 248	+18, 624	5·9	4 14 36	3·5	+18 30	9	
537	58 Tauri	+14, 682	5·1	4 14 56	3·4	+14 51	9	
538	χ Tauri	+25, 707	5·7	4 16 30	3·6	+25 24	9	m 8·8 closely N. *f.*
539	Piazzi IV. 53.....	+20, 744	6·5	4 16 30	3·5	+20 34	9	
540*	**δ Tauri**	+17, 712	4·0	4 17 10	3·5	+17 19	9	
541	Piazzi IV. 61	+20, 751	5·9	4 17 38	3·5	+20 45	9	
542	63 Tauri	+16, 586	5·6	4 17 41	3·4	+16 33	9	
543	62 Tauri	+23, 684	6·2	4 17 58	3·6	+24 4	9	
544	64 Tauri	+17, 714	4·7	4 18 20	3·5	+17 13	9	
545	W.B.$_2$ IV. 346	+25, 710	7·6	4 19 5	3·6	+25 31	9	
546	B.F. 548	+18, 633	6·5	4 19 7	3·5	+18 49	9	
547	κ Tauri	+21, 642	4·6	4 19 24	3·6	+22 4	9	
548	67 Tauri	+21, 643	5·5	4 19 27	3·6	+21 58	9	
549	68 Tauri	+17, 719	4·2	4 19 42	3·5	+17 42	8	
550	υ Tauri	+22, 696	4·6	4 20 19	3·6	+22 35	9	
551	71 Tauri	+15, 625	4·6	4 20 38	3·4	+15 23	9	
552	π Tauri	+14, 697	4·9	4 20 57	3·4	+14 29	8	
553	72 Tauri	+22, 699	5·5	4 21 19	3·6	+22 46	8	
554	Piazzi IV. 82.....	+21, 647	5·7	4 22 5	3·5	+21 24	8	
555	75 Tauri	+16, 605	5·3	4 22 43	3·4	+16 8	8	
556*	**ϵ Tauri**	+18, 640	3·7	4 22 47	3·5	+18 58	8	
557	Rümker 1205.....	+20, 761	8·3	4 22 49	3·5	+20 27	8	
558	θ_1 Tauri	+15, 631	3·9	4 22 51	3·4	+15 44	8	
559	θ_2 Tauri	+15, 632	3·6	4 22 57	3·4	+15 39	8	
560	Lal. 8396	+27, 661	6·5	4 23 9	3·7	+27 11	8	

No.	Name.	B.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		° ′		h m s	s	° ′	″	
561	Lal. 8411	+15, 663	6·5	4 23 16	+3·4	+15 56	+ 8	
562	Lal. 8418	+27, 662	6·5	4 24 6	3·7	+27 55	8	
563	Lal. 8434	+23, 701	7·0	4 24 22	3·6	+23 23	8	
564	80 Tauri	+15, 636	5·6	4 24 26	3·4	+15 25	8	
565	Bradley 619	+15, 637	4·9	4 24 50	3·4	+15 59	8	
566	81 Tauri	+15, 639	5·5	4 24 57	3·4	+15 28	8	
567	85 Tauri	+15, 645	6·5	4 26 9	3·4	+15 38	8	
568	Lal. 8506	+24, 663	7·3	4 26 18	3·6	+24 59	8	
569	Lal. 8561	+17, 750	6·5	4 27 46	3·5	+17 48	8	Σ 559.
570	Lal. 8568	+28, 666	5·6	4 28 22	3·7	+28 45	8	
571	Lal. 8591	+22, 712	7·4	4 28 46	3·6	+22 29	8	
572	W.B.$_2$ IV. 564	+20, 778	8·3	4 28 51	3·5	+20 55	8	
573	Mayer 171	+19, 742	6·5	4 29 50	3·5	+19 41	8	
574*	α **Tauri**	+16, 629	1·0	4 30 11	3·4	+16 19	7	
575	Lal. 8643	+23, 715	6·5	4 30 28	3·6	+23 8	8	
576	W.B.$_2$ IV. 606	+27, 673	7·3	4 30 57	3·7	+27 43	8	
577	Lal. 8678	+18, 661	6·5	4 31 26	3·5	+18 20	8	
578	Lal. 8693	+26, 731	7·0	4 32 20	3·7	+26 44	8	m m Σ 572, 7·5 & 8·0, 3″.
579	Lal. 8705	+20, 785	5·8	4 32 22	3·5	+20 29	8	
580	89 Tauri	+15, 661	6·5	4 32 26	3·4	+15 50	8	
581	Lal. 8726	+24, 674	6·3	4 33 18	3·7	+25 2	8	
582	σ_1 Tauri	+15, 665	5·1	4 33 27	3·4	+15 36	7	
583	σ_2 Tauri	+15, 666	4·8	4 33 33	3·4	+15 43	7	
584	Lal. 8761	+17, 762	8·2	4 34 6	3·5	+17 16	7	
585	Piazzi IV. 148	+28, 680	5·9	4 35 4	3·7	+28 25	7	
586	W.B.$_2$ IV. 727	+21, 686	8·8	4 36 1	3·6	+21 19	7	
587*	τ **Tauri**	+22, 739	4·4	4 36 14	3·6	+22 46	7	O Σ 54.
588	W.B.$_2$ IV. 755	+18, 684	6·8	4 37 1	3·5	+18 32	7	
589	95 Tauri	+23, 733	6·8	4 37 10	3·6	+23 54	7	
590	Lal. 8844	+20, 808	8·5	4 37 11	3·5	+20 27	7	
591	Lal. 8852	+17, 774	8·3	4 37 12	3·5	+17 8	7	
592	Lal. 8840	+27, 688	8·0	4 37 22	3·7	+27 30	7	
593	Bradley 654	+23, 739	7·0	4 39 40	3·6	+23 27	7	
594	Lal. 8917	+25, 731	7·5	4 40 5	3·7	+25 51	7	
595	W.B.$_2$ IV. 826	+27, 694	8·3	4 40 20	3·7	+27 44	7	
596	Mayer 177	+18, 719	6·5	4 40 27	3·5	+18 33	7	
597	Arg. +19°, 777	+19, 777	8·2	4 40 44	3·5	+19 19	7	
598	A.G.C. 1519	+20, 821	8·7	4 41 14	3·5	+20 15	7	m 9·4 *f*. 23″ N.
599	Lal. 8965	+28, 695	6·3	4 42 0	3·8	+29 3	7	
600	Lal. 8991	+24, 689	8·0	4 42 28	3·6	+24 35	7	

No.	Name.	B.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
601	Lal. 9008	+21, 707	8·0	4 42 50	+3·6	+21 9	+7	
602	Lal. 9024	+23, 747	8·5	4 43 46	3·6	+23 14	7	
603	96 Tauri	+15, 687	6·5	4 44 1	3·4	+15 44	7	
604	Lal. 9055	+16, 657	7·0	4 44 36	3·5	+17 2	7	
605	*i* Tauri	+18, 743	5·1	4 45 31	3·5	+18 40	6	
606	**Piazzi IV. 211**	+27, 701	6·0	4 46 33	3·7	+27 44	7	
607	W.B.$_2$ IV. 986	+26, 759	7·3	4 46 47	3·7	+26 37	7	
608	Lal. 9132	+25, 746	7·5	4 47 29	3·7	+25 13	7	
609	Lal. 9136	+23, 757	6·5	4 47 33	3·6	+23 10	6	
610	Rü. N.F. 2445	+20, 840	8·5	4 48 48	3·6	+20 56	6	
611	A.G.C. 1568	+20, 846	8·5	4 49 16	3·5	+20 9	6	
612	Lal. 9226	+22, 776	7·3	4 50 7	3·6	+22 26	6	
613	B.F. 625	+24, 709	6·5	4 50 10	3·7	+24 26	6	
614	Bradley 686	+16, 672	5·8	4 51 36	3·5	+17 0	6	
615	99 Tauri	+23, 777	6·0	4 51 44	3·6	+23 48	6	
616	*k* Tauri	+24, 717	5·7	4 52 2	3·7	+24 54	6	
617	A.G.C. 1361	+18, 765	8·8	4 52 30	3·5	+18 51	6	
618	Lal. 9326	+25, 766	8·0	4 53 29	3·7	+25 48	6	
619	Lal. 9332	+27, 716	7·2	4 53 41	3·7	+27 10	6	Σ 623.
620	Lal. 9365	+29, 784	8·2	4 54 50	3·8	+29 11	6	
621	W.B.$_2$ IV. 1197	+22, 800	8·6	4 55 27	3·6	+22 57	6	
622	A.G.C. 1377	+19, 839	8·8	4 55 59	3·5	+19 49	6	
623*	*i* Tauri	+21, 751	4·7	4 57 7	3·6	+21 27	6	
624	W.B.$_2$ IV. 1251	+24, 739	8·0	4 57 43	3·7	+24 50	6	
625	Lal. 9484	+27, 723	6·5	4 58 23	3·7	+27 33	6	
626	A.G.C. 1384	+17, 832	8·8	4 59 4	3·5	+17 38	6	
627	W.B.$_2$ IV. 1301	+22, 818	7·5	4 59 35	3·6	+22 56	6	
628	Mayer 198	+19, 847	6·5	4 59 38	3·5	+19 40	5	
629	Piazzi IV. 287	+26, 783	6·5	4 59 42	3·7	+26 18	5	
630	W.B.$_2$ IV. 1348	+16, 697	8·3	5 1 14	3·5	+16 41	5	
631	*m* Tauri	+18, 779	5·1	5 1 32	3·5	+18 31	5	
632	*l* Tauri	+20, 885	5·5	5 1 53	3·5	+20 17	5	
633	105 Tauri	+21, 766	5·8	5 1 57	3·6	+21 34	5	
634	103 Tauri	+24, 755	5·5	5 2 1	3·7	+24 8	5	
635	107 Tauri	+19, 853	6·5	5 2 57	3·5	+19 44	5	
636	W.B.$_2$ IV. 1414	+29, 822	6·5	5 3 21	3·8	+29 40	5	
637	Lal. 9653	+27, 732	6·2	5 3 28	3·8	+27 54	5	m 8·5, 10″ N. *f*.
638	15 Orionis	+15, 752	5·0	5 4 1	3·4	+15 28	5	
639	W.B.$_2$ V. I.	+24, 772	8·3	5 4 37	3·7	+25 1	5	
640	W.B.$_2$ V. 15	+23, 872	8·8	5 4 56	3·6	+23 6	5	

No.	Name.	B.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
641	Piazzi V. I.....	+15, 759	5·3	5 5 57	+3·4	+15 55	+ 5	
642	W.B.$_2$ V. 54	+26, 796	7·0	5 6 10	3·7	+26 21	5	
643	W.B.$_2$ V. 91	+17, 867	8·7	5 6 42	3·5	+17 6	5	
644	W.B.$_2$ V. 128	+21, 796	7·7	5 8 8	3·6	+21 7	5	
645	W.B.$_2$ V. 168	+19, 876	7·5	5 9 17	3·5	+19 56	5	
646	**108 Tauri**.....	+22, 864	6·8	5 9 27	3·6	+22 10	5	
647	A.G.C. 2388	+27, 744	8·8	5 10 35	3·8	+27 36	5	
648	Piazzi V. 20	+18, 812	7·8	5 10 53	3·5	+18 20	5	
649	Lal. 9827.....	+28, 772	6·5	5 10 56	3·8	+28 48	5	
650	Lal. 9848.....	+23, 888	6·8	5 11 27	3·7	+23 55	5	
651	Lal. 9887.....	+21, 813	7·8	5 12 32	3·6	+21 42	4	
652	*n* **Tauri**	+21, 816	5·2	5 13 16	3·6	+22 0	4	
653	Mayer 208	+19, 893	6·5	5 13 20	3·5	+20 2	4	
654	W.B.$_2$ V. (296).....	+26, 805	8·8	5 13 35	3·7	+26 9	4	W.B., R.A. in error ?
655	Lal. 9929.....	+25, 818	7·9	5 14 8	3·7	+25 4	4	
656	Mayer 210	+19, 898	6·5	5 14 24	3·5	+19 29	4	
657	Mayer 209	+27, 758	6·5	5 14 42	3·8	+27 51	4	
658	Piazzi V. 42, ...	+29, 896	5·6	5 14 51	3·8	+29 28	4	
659	Mayer 211	+19, 902	6·5	5 15 2	3·5	+19 43	4	
660	Lal. 9987.....	+18, 831	7·8	5 15 48	3·5	+18 49	4	
661	111 Tauri	+17, 920	5·2	5 18 35	3·5	+17 17	4	
662	A.G.C. 1729	+23, 909	8·8	5 18 41	3·6	+23 31	4	
663	Lal. 10107	+20, 948	7·5	5 19 14	3·6	+20 30	4	
664	W.B.$_2$ V. 471	+25, 828	8·0	5 19 51	3·7	+25 41	4	
665*	**β Tauri**.....	+28, 795	1·9	5 19 58	3·8	+28 31	3	
666	Lal. 10156	+27, 771	7·8	5 20 45	3·8	+27 32	4	
667	115 Tauri	+17, 928	5·4	5 21 20	3·5	+17 53	3	
668	**o Tauri**.....	+21, 847	4·8	5 21 38	3·6	+21 51	3	
669	W.B.$_2$ V. 541	+23, 916	7·8	5 21 50	3·6	+23 13	4	
670	117 Tauri	+17, 931	6·5	5 22 14	3·5	+17 9	3	
671	118 Tauri	+25, 839	5·4	5 23 7	3·7	+25 4	3	
672	W.B.$_2$ V. 618	+21, 865	8·7	5 24 9	3·6	+21 18	3	
673	Lal. 10347	+19, 946	8·3	5 25 51	3·5	+19 28	3	
674	Lal. 10329	+29, 923	7·8	5 25 52	3·8	+29 8	3	
675	Piazzi V. 115.....	+26, 835	7·3	5 26 12	3·7	+26 55	3	
676	119 Tauri	+18, 875	4·6	5 26 21	3·5	+18 31	3	
677	B.F. 727	+16, 794	5·5	5 26 27	3·5	+16 59	3	Σ 730.
678	120 Tauri	+18, 877	5·3	5 27 40	3·5	+18 28	3	
679	Mayer 219	+20, 989	6·3	5 27 42	3·6	+20 24	3	
680	Rümker 1471	+22, 949	8·3	5 28 54	3·6	+22 30	3	

No.	Name.	B.D.	Mag.	Right Ascension, 1900·0.	Ann. Var.	Declination, 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
681	121 Tauri	+23, 954	5·4	5 29 21	+3·7	+23 58	+ 3	
682	Piazzi V. 136.....	+27, 806	7·1	5 29 39	3·8	+27 36	3	
683	W.B.$_2$ V. 804	+24, 873	8·3	5 29 50	3·7	+24 41	3	
684	Lal. 10489	+25, 879	6·6	5 30 19	3·7	+25 53	3	
685	Piazzi V. 145	+26, 870	6·7	5 30 55	3·7	+26 52	3	
686	122 Tauri	+16, 822	5·4	5 31 16	3·5	+16 59	3	
687	W.B.$_2$ V. 884	+19, 986	8·8	5 31 39	3·5	+19 43	3	
688*	ζ Tauri	+21, 908	3·0	5 31 40	3·6	+21 5	3	
689	B.F. 747.....	+29, 947	6·2	5 32 57	3·8	+29 9	2	
690	125 Tauri	+25, 902	4·9	5 33 32	3·7	+25 50	2	
691	W.B.$_2$ V. 1035	+19, 1014	8·3	5 35 14	3·6	+20 1	2	
692	126 Tauri	+16, 841	4·9	5 35 31	3·5	+16 29	2	
693	Lal. 10699	+ 7, 979	8·0	5 35 34	3·5	+17 29	2	
694	Lal. 10697	+24, 920	7·8	5 35 49	3·7	+24 16	2	
695	Piazzi V. 184.....	+22, 996	6·8	5 36 1	3·6	+22 37	2	
696	127 Tauri	+18, 923	7·1	5 37 2	3·5	+18 57	2	
697	Piazzi V. 192	+23, 1015	6·0	5 37 15	3·6	+23 9	2	
698	W.B.$_2$ V. 1127	+21, 946	8·3	5 37 23	3·6	+21 22	2	
699	Lal. 10782	+27, 849	7·8	5 38 5	3·8	+27 41	2	
700	A.G.C. 2660.....	+26, 937	7·4	5 38 43	3·7	+26 18	2	
701	128 Tauri	+16, 855	6·9	5 39 7	3·5	+16 3	2	
702	Lal. 10883	+20, 1093	7·3	5 40 50	3·6	+20 8	2	
703	Lal. 10891	+22, 1031	8·2	5 41 12	3·6	+22 30	2	
704	Lal. 10894	+25, 978	6·6	5 41 24	3·7	+25 32	2	
705*	130 Tauri	+17, 1004	5·5	5 41 36	3·5	+17 42	2	
706	Lal. 10913	+20, 1100	7·4	5 41 40	3·6	+20 54	2	
707	132 Tauri	+24, 970	5·1	5 42 53	3·7	+24 32	2	
708	Lal. 10958	+29, 1009	7·8	5 42 54	3·8	+29 42	2	
709	Lal. 11020	+19, 1089	8·1	5 44 15	3·5	+19 9	2	
710	Piazzi V. 236.....	+27, 888	6·5	5 44 40	3·8	+27 56	2	
711	Lal. 11062.....	+23, 1087	7·3	5 45 46	3·7	+23 21	2	
712	Lal. 11088	+19, 1110	6·1	5 46 28	3·6	+19 51	1	
713	A.G.C. 2755	+26, 985	8·1	5 46 52	3·7	+26 26	1	
714	136 Tauri	+27, 899	4·5	5 47 2	3·8	+27 35	1	
715	A.G.C. 2027	+22, 1080	8·5	5 47 19	3·6	+22 3	1	
716	Lal. 11095	+25, 1020	7·3	5 47 21	3·7	+25 3	1	
717	χ_1 Orionis.....	+20, 1162	4·7	5 48 28	3·6	+20 15	1	
718	57 Orionis	+19, 1126	5·9	5 49 0	3·5	+19 44	1	
719	Lal. 11162	+17, 1051	7·7	5 49 9	3·5	+17 23	1	
720	Piazzi V. 266.....	+28, 952	6·5	5 50 13	3·8	+28 56	1	

No.	Name.	B.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
721	Lal. 11198	+24, 1033	6·0	5 50 49	+ 3·7	+24 14	+ 1	
722	**139 Tauri**	+25, 1052	5·1	5 51 47	3·7	+25 57	1	
723	Lal. 11270	+16, 940	7·3	5 52 53	3·5	+16 35	1	
724	A.G.C. 2091	+20, 1199	8·5	5 52 57	3·6	+20 40	1	
725	Lal. 11273	+18, 1040	7·5	5 53 2	3·5	+18 50	1	
726	Lal. 11293	+21, 1072	7·2	5 53 40	3·6	+21 36	1	
727	140 Tauri	+22, 1135	7·0	5 54 24	3·6	+22 54	1	
728	Piazzi V. 287	+27, 945	6·8	5 54 44	3·8	+27 34	+ 1	
729	141 Tauri	+22, 1120	6·7	5 55 39	3·6	+22 24	0	
730	64 Orionis	+19, 1186	5·1	5 57 32	3·6	+19 42	0	
731	Lal. 11434	+28, 997	8·3	5 57 56	3·8	+28 18	0	
732	χ_2 Orionis	+20, 1233	4·8	5 57 59	3·6	+20 8	0	
733	W.B.$_2$ V. 1825	+17, 1109	7·3	5 58 1	3·5	+17 8	0	
734*	**1 Geminorum**	+23, 1170	4·3	5 58 2	3·6	+23 16	0	
735	Lal. 11441	+25, 1100	6·9	5 58 2	3·7	+25 27	0	
736	W.B.$_2$ V. 1851	+24, 1086	8·7	5 59 1	3·7	+24 21	0	
737	Pos. Med. 672.	+18, 1078	8·8	5 59 7	3·5	+18 20	0	m ″ Σ 835, 9·0, 2·2, 147°.
738	Lal. 11501	+29, 1112	6·2	5 59 59	3·8	+29 31	0	
739	Lal. 11538	+21, 1116	8·2	6 0 42	3·6	+21 54	0	
740	2 Geminorum	+23, 1192	7·2	6 0 43	3·6	+23 39	0	
741	Piazzi V. 325	+26, 1082	7·0	6 1 5	3·7	+26 42	0	
742	W.B.$_2$ V. 1939	+16, 1000	8·0	6 1 9	3·5	+16 12	0	
743	Lal. 11568	+27, 994	8·2	6 1 42	3·8	+27 27	0	
744	Mayer 251	+22, 1198	6·5	6 3 31	3·6	+22 12	0	
745	**3 Geminorum**	+23, 1226	6·5	6 3 40	3·6	+23 8	0	
746	W.B.$_2$ V. 2053	+19, 1237	8·3	6 4 5	3·6	+19 42	0	
747	Lal. 11684	+26, 1117	7·4	6 4 40	3·7	+26 3	0	Very red.
748	Lal. 11689	+28, 1036	7·5	6 4 54	3·8	+28 55	0	
749	Lal. 11713	+18, 1112	6·8	6 5 11	3·5	+18 9	0	
750	5 Geminorum	+24, 1151	6·7	6 5 25	3·7	+24 27	0	
751	Lal. 11717	+20, 1302	7·0	6 5 25	3·6	+20 56	0	
752	Rümker 1745	+27, 1013	8·2	6 5 31	3·8	+27 10	0	
753	Lal. 11739	+17, 1154	7·3	6 5 49	3·5	+17 24	0	
754	68 Orionis	+19, 1253	5·6	6 6 6	5·6	+19 49	0	
755	6 Geminorum	+22, 1220	6·7	6 6 13	3·6	+22 56	0	
756	f_1 Orionis	+16, 1035	5·8	6 6 18	3·5	+16 9	0	
757	Lal. 11791	+18, 1129	6·5	6 7 40	3·5	+18 43	− 1	
758	Lal. 11839	+17, 1182	6·5	6 8 38	3·5	+17 56	1	
759*	**η Geminorum**	+22, 1241	Var.	6 8 50	3·6	+22 32	1	m m 3·2—4·2.
760	71 Orionis	+19, 1270	5·1	6 8 58	3·5	+19 11	1	

No.	Name.	B.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
761	κ **Aurigæ**	+29, 1154	4·5	6 9 0	+3·8	+29 32	− 1	
762	Lal. 11854	+25, 1180	7·6	6 9 15	3·7	+25 22	1	
763	W.B.$_2$ VI. 166	+27, 1036	8·0	6 9 35	3·8	+27 54	1	
764	8 Geminorum	+24, 1182	6·5	6 10 12	3·7	+24 0	1	
765	Lal. 11918	+17, 1191	6·5	6 10 36	3·5	+17 13	1	
766	9 Geminorum	+23, 1275	6·8	6 10 53	3·7	+23 46	1	
767	A.G.C. 2285.....	+20, 1348	8·7	6 11 32	3·6	+20 51	1	
768	Piazzi VI. 43	+27, 1054	7·1	6 12 6	3·8	+27 15	1	
769	10 Geminorum	+23, 1293	7·0	6 12 49	3·6	+23 38	1	
770	Lal. 12007	+17, 1203	6·5	6 13 14	3·5	+17 22	1	
771	A.G.C. 2062	+18, 1171	8·6	6 13 24	3·5	+18 55	1	
772	Lal. 12043	+25, 1225	7·2	6 14 26	3·7	+25 14	1	
773	W.B.$_2$ VI. 316	+29, 1190	6·0	6 14 49	3·8	+29 35	1	
774	Mayer 264	+21, 1202	7·5	6 15 16	3·6	+21 11	1	
775	Lal. 12093	+17, 1214	6·5	6 15 36	3·5	+17 49	1	
776	Lal. 12090	+19, 1313	7·5	6 15 41	3·6	+19 57	1	
777	Mayer 266	+23, 1322	7·7	6 15 43	3·7	+23 49	1	
778	Lal. 12103	+26, 1201	8·3	6 16 12	3·7	+26 44	1	
779*	μ **Geminorum**.....	+22, 1304	3·2	6 16 55	3·6	+22 34	2	
780	Piazzi V. 78	+25, 1255	6·5	6 18 34	3·7	+25 6	1	
781	Lal. 12196.....	+28, 1109	7·7	6 18 41	3·8	+28 5	1	
782	14 Geminorum	+21, 1232	7·2	6 19 43	3·6	+21 42	1	
783	Lal. 12262	+18, 1214	7·4	6 20 19	3·5	+18 49	2	
784	W.B.$_2$ VI. 520	+21, 1241	7·7	6 21 19	3·6	+21 22	2	
785	W.B.$_2$ VI. 535.....	+23, 1362	8·2	6 21 54	3·7	+23 45	2	
786	16 Geminorum	+20, 1428	6·8	6 22 0	3·6	+20 33	2	
787	Lal. 12339	+27, 1122	7·0	6 22 41	3·8	+27 2	2	
788*	ν **Geminorum**.....	+20, 1441	4·0	6 23 2	3·6	+20 17	2	
789	Piazzi VI. 114	+28, 1138	6·8	6 24 4	3·8	+28 17	2	
790	Lal. 12389	+29, 1248	8·3	6 24 22	3·8	+29 54	2	
791	W.B.$_2$ VI. 655.....	+17, 1275	6·3	6 25 22	3·5	+17 0	2	
792	Lal. 12462	+22, 1364	7·2	6 25 57	3·6	+22 15	2	
793	20 Geminorum	+17, 1286	6·5	6 26 28	3·5	+17 51	2	Σ 924.
794	W.B.$_2$ VI. 702.....	+25, 1317	8·3	6 26 59	3·7	+25 21	2	
795	Arg. +24°, 1303.....	+24, 1303	8·8	6 27 12	3·7	+24 7	2	
796	22 Geminorum	+19, 1391	7·2	6 28 45	3·5	+19 30	2	
797	49 Aurigæ	+28, 1168	4·9	6 28 54	3·8	+28 6	2	
798	W.B.$_2$ VI. 788.....	+20, 1496	8·0	6 29 39	3·6	+20 58	2	
799	Rümker 1923	+17, 1306	7·7	6 30 5	3·5	+17 45	2	
800	Arg. +23°, 1425.....	+23, 1425	7·4	6 30 39	3·6	+23 11	2	

No.	Name.	B.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
801	Piazzi VI. 165	+24, 1328	6·7	6 31 20	+3·7	+24 40	− 2	
802*	γ Geminorum	+16, 1223	2·0	6 31 56	3·5	+16 29	3	
803	53 Aurigæ	+29, 1293	5·5	6 32 2	3·8	+29 4	3	
804	A.G.C. 3385	+26, 1300	8·7	6 32 27	3·7	+26 36	3	
805	Lal. 12712	+22, 1416	7·0	6 33 4	3·6	+22 7	3	
806	54 Aurigæ	+28, 1196	5·7	6 33 15	3·8	+28 21	3	
807	W.B.$_2$ VI 935	+23, 1446	7·8	6 34 0	3·7	+23 46	3	
808	Mayer 276	+19, 1430	7·5	6 34 9	3·6	+19 46	3	
809	25 Geminorum	+28, 1207	6·5	6 35 3	3·8	+28 17	3	
810	Lal. 12789	+27, 1194	7·5	6 35 29	3·8	+27 11	3	
811	26 Geminorum	+17, 1357	5·1	6 36 35	3·5	+17 45	3	
812*	ε Geminorum	+25, 1406	3·2	6 37 47	3·7	+25 14	3	
813	28 Geminorum	+29, 1327	5·4	6 38 25	3·8	+29 4	3	
814	Lal. 12914	+20, 1549	7·1	6 38 33	3·6	+20 48	3	
815	Lal. 12925	+22, 1456	7·2	6 38 54	3·6	+22 56	3	
816	Arg. +19°, 1460 ...	+19, 1460	8·2	6 38 59	3·5	+19 38	3	
817	Lal. 12962	+23, 1491	7·3	6 40 7	3·6	+23 29	3	
818	Arg. +21°, 1372	+21, 1372	8·7	6 40 17	3·6	+21 38	3	
819	Lal. 13021	+18, 1349	6·5	6 41 33	3·4	+18 18	3	
820	W.B.$_2$ VI. 1215	+24, 1406	8·0	6 42 23	3·7	+24 29	3	
821	W.B.$_2$ VI. 1224.....	+27, 1236	7·2	6 42 56	3·8	+27 18	4	
822	Lal. 13096	+19, 1492	7·9	6 43 45	3·5	+19 17	4	
823	33 Geminorum	+16, 1298	5·4	6 44 4	3·5	+16 19	4	
824	Lal. 13116	+17, 1409	8·3	6 44 17	3·5	+17 43	4	
825	Lal. 13125	+25, 1460	7·2	6 44 50	3·7	+25 53	4	
826	*d* Geminorum.....	+21, 1405	5·2	6 45 33	3·6	+21 53	4	
827	Lal. 13178	+20, 1598	8·5	6 45 55	3·5	+20 27	4	
828	B.F. 963	+23, 1518	6·5	6 45 56	3·6	+23 43	4	
829	Lal. 13275	+21, 1426	7·3	6 48 23	3·6	+21 17	4	
830	Lal. 13279	+24, 1451	6·8	6 48 36	3·7	+24 23	4	
831	37 Geminorum	+25, 1496	6·2	6 49 10	3·7	+25 30	4	
832	Lal. 13315	+27, 1270	7·5	6 49 41	3·8	+27 25	4	
833	Mayer 286	+17, 1447	7·0	6 50 28	3·5	+17 53	4	
834	Arg. +22°, 1531 ...	+22, 1531	7·3	6 52 10	3·6	+22 36	4	
835	39 Geminorum	+26, 1405	6·5	6 52 38	3·7	+26 13	4	
836	Lal. 13440	+19, 1559	7·4	6 52 39	3·5	+19 22	4	
837	40 Geminorum	+26, 1411	6·5	6 53 18	3·7	+26 3	5	
838	A.G.C. 2714	+20, 1661	8·2	6 53 28	3·6	+20 35	5	
839	41 Geminorum	+16, 1354	5·9	6 54 31	3·5	+16 13	5	
840	Lal. 13495	+27, 1296	7·3	6 54 43	3·7	+27 18	5	

No.	Name.	B.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
841	Lal. 13556	+21, 1471	8·0	6 56 6	+3·6	+21 56	− 5	
842	ω Geminorum	+24, 1502	5·3	6 56 19	3·7	+24 21	5	
843	Lal. 13577	+17, 1479	6·2	6 56 37	3·5	+17 54	5	
844	Arg. + 16°, 1363	+16, 1363	6·5	6 56 47	3·5	+16 49	5	
845	Piazzi VI. 305	+29, 1441	6·0	6 57 9	3·8	+29 30	6	
846	Lal. 13593	+27, 1307	8·0	6 57 24	3·7	+27 10	5	
847	Lal. 13615	+19, 1591	7·3	6 57 38	3·5	+19 22	5	
848*	ζ **Geminorum**	+20, 1687	Var.	6 58 11	3·6	+20 43	5	m m 3·7—4·5.
849	44 Geminorum	+22, 1566	5·9	6 59 17	3·6	+22 47	5	
850	W.B$_2$ VI. 1730	+26, 1453	8·3	6 59 55	3·7	+25 58	5	
851	Lal. 13724	+28, 1314	6·8	7 1 8	3·8	+28 21	5	
852	Arg. + 24°, 1531	+24, 1531	7·1	7 1 12	3·7	+24 19	5	
853	45 Geminorum	+16, 1397	5·6	7 2 38	3·4	+16 5	6	
854	Lal. 13801	+17, 1505	7·3	7 2 56	3·5	+17 50	5	
855	Lal. 13813	+19, 1623	7·4	7 3 16	3·5	+19 43	5	
856	Lal. 13792	+25, 1594	7·0	7 3 27	3·7	+25 54	6	
857	Lal. 13849	+21, 1528	7·0	7 4 11	3·6	+21 25	6	
858	47 Geminorum	+27, 1327	5·5	7 5 11	3·7	+27 1	6	
859	W.B.$_2$ VII. 66	+17, 1518	7·0	7 6 0	3·5	+17 9	6	
860	48 Geminorum	+24, 1558	5·8	7 6 22	3·6	+24 18	6	
861*	**51 Geminorum**	+16, 1417	5·4	7 7 38	3·4	+16 20	6	
862	52 Geminorum	+25, 1618	6·3	7 8 35	3·7	+25 3	6	
863	W.B.$_2$ VII. 168	+20, 1743	8·0	7 8 40	3·6	+20 41	6	
864	W.B.$_2$ VII. 172	+23, 1647	7·8	7 8 52	3·6	+23 16	6	
865	W.B.$_2$ VII. 180	+18, 1538	8·1	7 9 1	3·5	+18 44	6	
866	Lal. 14038	+22, 1620	7·2	7 9 36	3·6	+22 8	6	
867	53 Geminorum	+28, 1350	6·5	7 9 42	3·8	+28 4	6	
868	Mayer 301	+26, 1508	6·5	7 10 52	3·7	+26 52	6	
869*	λ **Geminorum**	+16, 1443	3·6	7 12 21	3·5	+16 43	6	
870	Lal. 14147	+24, 1611	8·3	7 12 48	3·7	+24 17	6	
871*	δ **Geminorum**	+22, 1645	3·7	7 14 9	3·6	+22 10	6	
872	Lal. 14206	+19, 1685	7·7	7 14 10	3·5	+19 43	6	
873	A.G.C. 3908	+25, 1644	8·5	7 14 55	3·7	+25 52	6	
874	56 Geminorum	+20, 1775	5·0	7 16 3	3·6	+20 38	6	
875	Mayer 307	+18, 1593	7·0	7 17 18	3·5	+18 28	6	
876	Lal. 14319	+17, 1561	7·7	7 17 19	3·5	+17 37	6	
877	A Geminorum	+25, 1660	5·0	7 17 23	3·7	+25 15	7	
878	58 Geminorum	+23, 1698	6·1	7 17 28	3·6	+23 8	7	
879	A.G.C. 3952	+26, 1547	8·8	7 18 38	3·7	+26 50	7	
880	ι Geminorum	+28, 1385	4·0	7 19 31	3·7	+28 0	7	

No.	Name.	B.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
881	A.G.C. 2944	+24, 1659	8·3	7 20 55	+3·6	+24 9	− 7	
882	61 Geminorum	+20, 1805	5·7	7 21 3	3·5	+20 27	7	
883	63 Geminorum	+21, 1602	5·3	7 21 48	3·6	+21 39	7	
884	Lal. 14444	+26, 1564	7·3	7 21 51	3·7	+26 26	7	
885	W.B.$_2$ VII. 553	+19, 1734	7·2	7 22 0	3·5	+19 15	7	
886	b_1 Geminorum	+28, 1396	5·1	7 23 7	3·7	+28 19	7	
887	b_2 Geminorum	+28, 1400	5·1	7 23 36	3·7	+28 7	7	
888	W.B.$_2$ VII. 610	+16, 1490	8·1	7 23 46	3·4	+16 23	7	
889	Lal. 14556	+20, 1822	7·5	7 24 31	3·5	+20 2	7	
890	Lal. 14596	+24, 1686	8·2	7 25 51	3·7	+24 44	7	
891	Lal. 14620	+17, 1596	5·6	7 26 2	3·5	+17 18	7	
892	Bos. Lal. 269	+18, 1653	8·1	7 26 38	3·5	+18 35	7	
893	Lal. 14637	+21, 1630	7·1	7 26 39	3·6	+21 37	7	
894	W.B.$_2$ VII. 704	+23, 1744	6·0	7 26 51	3.6	+23 6	7	Σ1108, $6^m\cdot2$ & $8^m\cdot0$, 12″.
895	W.B.$_2$ VII. 723	+25, 1704	8·7	7 27 36	3·7	+25 37	7	
896	68 Geminorum	+16, 1510	5·0	7 27 54	3·4	+16 3	7	
897	υ Geminorum	+27, 1424	4·2	7 29 46	3·7	+27 7	8	
898	Piazzi VII. 144	+20, 1856	7·0	7 31 13	3·5	+20 23	8	
899	Mayer 318	+19, 1784	7·0	7 31 42	3·5	+19 9	8	
900	Mayer 319	+24, 1727	7·0	7 32 11	3·6	+24 36	8	
901	W.B.$_2$ VII. 901	+16, 1531	8·8	7 33 12	3·4	+16 19	8	
902	*f* **Geminorum**	+18, 1701	5·2	7 33 42	3·5	+17 54	8	
903	W.B.$_2$ VII. 947	+19, 1794	8·0	7 34 35	3·5	+19 35	8	
904	Lal. 14921	+23, 1780	6·1	7 34 59	3·6	+23 15	8	
905	W.B.$_2$ VII. 960	+26, 1625	8·5	7 35 11	3·7	+26 7	8	
906	A.G.C. 3065	+21, 1661	8·2	7 35 18	3·6	+21 42	8	
907	*c* Geminorium.....	+26, 1633	5·3	7 38 1	3·7	+26 1	8	
908*	κ **Geminorum**	+24, 1759	3·6	7 38 25	3·6	+24 38	8	
909*	β **Geminorum**	+28, 1463	1·1	7 39 12	3·7	+28 16	8	
910	79 Geminorum	+20, 1893	6·5	7 39 17	3·5	+20 33	8	
911	W.B.$_2$ VII. 1089.....	+27, 1470	8·0	7 39 44	3·7	+26 58	8	
912	Lal. 15073	+21, 1679	7·5	7 40 14	3·6	+21 22	8	
913	*g* Geminorum.....	+18, 1733	5·1	7 40 20	3·5	+18 45	8	
914	W.B.$_2$ VII. 1105.....	+16, 1551	7·7	7 40 26	3·4	+16 40	8	
915	82 Geminorum	+23, 1812	6·5	7 42 35	3·6	+23 24	8	
916	Lal. 15169	+24, 1777	7·4	7 43 18	3·6	+24 45	9	
917	Arg. + 17°, 1684 ...	+17, 1684	8·1	7 44 53	3·5	+17 8	9	
918	Lal. 15246	+15, 1676	7·3	7 44 54	3·4	+15 6	9	
919	W.B.$_2$ VII. 1210 ...	+25, 1773	8·2	7 44 55	3·7	+25 21	9	
920	Mayer 330	+19, 1854	6·5	7 46 8	3·5	+19 35	9	

No.	Name.	B.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
921	84 Geminorum	+22, 1803	6·8	7 47 5	+3·6	+22 35	− 9	
922*	φ Geminorum.....	+27, 1499	4·9	7 47 23	3·7	+27 1	9	
923	Lal. 15364	+16, 1580	7·0	7 48 16	3·4	+16 18	9	
924	Lal. 15355	+21, 1714	7·2	7 48 20	3·5	+21 22	9	
925	Lal. 15395	+18, 1778	7·0	7 49 4	3·5	+18 21	9	
926	85 Geminorum	+20, 1946	5·3	7 49 50	3·5	+20 9	9	
927	W.B.$_2$ VII. 1346.....	+25, 1794	7·5	7 50 0	3·6	+24 56	9	
928	W.B.$_2$ VII. 1348.....	+24, 1806	6·7	7 50 9	3·6	+23 54	9	
929	Lal. 15437	+26, 1684	8·2	7 50 43	3·7	+26 22	9	
930	1 Cancri	+16, 1590	5·9	7 51 19	3·4	+16 3	9	
931	Piazzi VII. 261.....	+16, 1598	6·3	7 52 49	3·4	+16 47	9	
932	Lal. 15528	+21, 1730	8·3	7 53 3	3·5	+21 26	9	
933*	ω Cancri	+25, 1812	5·9	7 54 53	3·6	+25 40	10	
934	Bradley 1142	+18, 1816	7·2	7 54 55	3·5	+18 31	10	
935	Piazzi VII. 272	+20, 1976	7·0	7 55 0	3·5	+20 5	10	
936	Lal. 15590	+23, 1866	6·5	7 55 2	3·6	+23 52	10	
937	3 Cancri	+17, 1731	6·0	7 55 4	3·4	+17 35	10	
938	5 Cancri	+16, 1612	6·4	7 55 48	3·4	+16 44	10	
939	Piazzi VII. 286	+15, 1734	6·8	7 57 5	3·4	+15 14	10	
940	7 Cancri	+22, 1845	6·3	7 57 56	3·5	+22 21	10	
941	W.B.$_2$ VII. 1547 ...	+21, 1753	7·0	7 58 36	3·5	+21 19	10	
942	Lal. 15735	+19, 1911	7·0	7 59 0	3·5	+19 7	10	
943	Piazzi VII. 295	+18, 1839	8·0	7 59 37	3·5	+17 54	10	
944	9 Cancri	+23, 1887	6·2	8 0 23	3·6	+22 55	10	
945	Lal. 15838	+20, 2003	8·1	8 1 38	3·5	+20 7	10	
946	Lal. 15839	+24, 1863	8·3	8 1 53	3·6	+24 19	10	
947	μ Cancri	+22, 1862	5·3	8 1 53	3·5	+21 52	10	
948	A.G.C. 4373	+25, 1853	8·7	8 2 5	3·6	+25 0	10	
949	W.B.$_2$ VII. 1646 ...	+25, 1854	8·1	8 2 19	3·6	+25 50	10	
950	Lal. 15861	+19, 1934	8·1	8 2 22	3·5	+19 32	10	
951	Lal. 15870	+16, 1642	8·5	8 2 27	3·4	+16 43	10	
952	12 Cancri.....	+14, 1831	6·5	8 3 7	3·4	+13 56	10	
953	ψ Cancri	+25, 1865	5·8	8 4 26	3·6	+25 49	11	
954	B.F. 1146	+15, 1775	6·3	8 5 22	3·4	+14 56	10	
955	W.B.$_2$ VIII. 40	+16, 1657	7·2	8 5 56	3·4	+16 31	10	
956*	ζ Cancri.....	+18, 1867	5·0	8 6 29	3·4	+17 57	11	
957	Lal. 16053	+23, 1913	6·5	8 7 49	3·6	+23 27	11	
958	W.B.$_2$ VIII. 92	+22, 1886	8·5	8 7 57	3·6	+22 36	11	
959	Lal. 16081	+21, 1792	7·0	8 8 37	3·5	+20 59	11	
960	A.G.C. 4432	+25, 1880	8·4	8 8 46	3·6	+25 2	11	

No.	Name.	B.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
961	Lal. 16100	+13, 1868	7·2	8 8 48	+3·3	+13 22	−11	
962	Lal. 16130	+19, 1963	7·6	8 10 14	3·5	+19 0	11	
963	Lal. 16224	+16, 1679	6·5	8 12 36	3·4	+15 59	11	
964	W.B.$_2$ VIII. 246.....	+19, 1979	8·5	8 14 15	3·5	+19 46	11	
965	Piazzi VIII. 42	+21, 1817	5·9	8 14 31	3·5	+21 4	11	
966	λ Cancri	+24, 1909	5·7	8 14 35	3·6	+24 20	11	
967	W.B.$_2$ VIII. 252	+25, 1903	7·5	8 14 41	3·6	+25 39	11	
968	W.B.$_2$ VIII. 284	+22, 1915	7·5	8 15 36	3·5	+22 14	11	
969	Lal. 16332	+23, 1939	8·2	8 15 59	3·6	+23 17	11	
970	Lal. 16353	+18, 1923	8·2	8 16 12	3·4	+17 56	11	
971	Lal. 16364	+14, 1879	7·3	8 16 20	3·4	+13 57	11	
972	Lal. 16362	+15, 1805	7·2	8 16 21	3·4	+15 5	11	
973	Arg. + 16°, 1704 ...	+16, 1704	6·8	8 16 53	3·4	+16 29	11	
974*	d_1 Cancri	+18, 1930	5·9	8 17 38	3·4	+18 39	11	
975	Lal. 16452	+20, 2079	7·4	8 19 2	3·5	+20 29	11	OΣ 191.
976	d_2 Cancri.....	+17, 1842	6·2	8 20 10	3·4	+17 23	12	
977	24 Cancri	+25, 1920	6·0	8 20 43	3·6	+24 52	11	Σ 1224.
978	27 Cancri	+13, 1912	5·6	8 21 12	3·3	+12 59	11	
979	W.B.$_2$ VIII. 429.....	+19, 2012	8·5	8 21 17	3·5	+19 35	12	
980	Lal. 16554	+23, 1960	7·8	8 21 34	3·6	+23 29	12	
981	W.B.$_2$ VIII. 454.....	+16, 1729	8·7	8 22 15	3·4	+16 22	12	
982	Lal. 16582	+21, 1844	6·8	8 22 18	3·5	+21 30	12	
983	28 Cancri.....	+24, 1931	5·9	8 22 41	3·6	+24 29	12	
984	29 Cancri.....	+14, 1899	5·9	8 23 3	3·4	+14 33	12	
985	A.G.C. 3399	+22, 1941	8·8	8 24 5	3·5	+22 21	12	
986	υ_1 Cancri.....	+24, 1946	5·8	8 25 36	3·6	+24 25	12	
987	θ Cancri	+18, 1963	5·8	8 25 54	3·4	+18 26	12	
988*	η Cancri.....	+20, 2109	5·5	8 26 56	3·5	+20 47	12	
989	Lal. 16792	+16, 1754	8·0	8 27 1	3·4	+16 5	12	
990	υ_2 Cancri.....	+24, 1946	6·4	8 27 6	3·6	+24 24	12	
991	Rümker 2564.....	+15, 1845	8·2	8 28 11	3·4	+15 1	12	
992	Mayer 363	+13, 1940	6·8	8 28 13	3·4	+13 36	12	
993	Mayer 366	+15, 1851	6·5	8 30 31	3·4	+15 40	12	
994	W.B.$_2$ VIII. 665.....	+22, 1962	7·7	8 30 51	3·5	+22 32	12	
995	W.B.$_2$ VIII. 676.....	+18, 2191	8·8	8 30 58	3·4	+18 49	12	
996	Lal. 16959	+20, 2136	8·0	8 32 37	3·5	+20 34	12	
997	Lal. 16974	+17, 1896	8·1	8 32 51	3·4	+17 24	12	
998	Lal. 16964	+24, 1968	6·5	8 32 53	3·5	+24 2	13	
999	Arg. + 19°, 2069 ...	+19, 2069	7·0	8 34 37	3·5	+19 42	12	
1000	Lal. 17070	+14, 1946	8·0	8 35 3	3·4	+14 44	12	

No.	Name.	B.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
1001	Lal. 17139	+16, 1802	8·0	8 37 16	+3·4	+16 49	−13	
1002*	γ Cancri	+21, 1895	4·8	8 37 30	3·5	+21 50	13	
1003	A_1 Cancri.....	+13, 1972	5·6	8 37 42	3·3	+13 2	13	
1004*	δ Cancri.....	+18, 2027	4·3	8 39 0	3·4	+18 31	13	
1005	Lal. 17234	+20, 2207	8·0	8 40 6	3·5	+20 24	13	
1006	W.B.$_1$ VIII. 985.....	+14, 1971	7·8	8 40 39	3·3	+14 26	13	
1007	W.B.$_2$ VIII. 966.....	+22, 1988	7·4	8 40 40	3·5	+22 44	13	
1008	A.G.C. 3518	+16, 1815	8·8	8 40 44	3·4	+16 24	13	
1009	A_2 Cancri.....	+12, 1904	5·8	8 41 27	3·3	+12 29	13	
1010	W.B.$_2$ VIII. 1006 ...	+17, 1941	7·7	8 42 28	3·4	+17 46	13	
1011	Mayer 387	+19, 2110	6·5	8 45 4	3·4	+19 12	13	
1012	54 Cancri.....	+15, 1917	6·7	8 45 27	3·3	+15 43	13	
1013	Lal. 17414	+21, 1926	8·8	8 45 38	3·5	+21 28	13	
1014	W.B.$_1$ VIII. 1146.....	+13, 2007	8·3	8 46 55	3·3	+13 36	13	
1015	Lal. 17514	+20, 2232	7·2	8 48 13	3·5	+20 21	13	
1016	Lal. 17525	+14, 1989	6·8	8 48 15	3·3	+14 13	13	
1017	Lal. 17528	+22, 2014	7·5	8 48 32	3·5	+22 36	14	
1018	Mayer 394	+17, 1973	6·5	8 49 45	3·4	+17 37	14	
1019	60 Cancri	+12, 1941	5·7	8 50 28	3·3	+12 0	14	
1020	o_1 Cancri..... ..	+15, 1945	5·2	8 51 40	3·4	+15 42	14	
1021	o_2 Cancri	+16, 1864	5·6	8 52 0	3·4	+15 58	14	
1022	W.B.$_2$ VIII. 1232	+19, 2131	8·5	8 52 15	3·4	+19 40	14	
1023	Lal. 17669	+18, 2090	6·8	8 52 39	3·4	+18 42	14	
1024*	α Cancri.....	+12, 1948	4·3	8 53 1	3·3	+12 15	14	
1025	Lal. 17690	+21, 1952	7·5	8 53 12	3·5	+21 33	14	
1026	Mayer 402	+13, 2021	7·5	8 53 58	3·3	+13 29	14	
1027	68 Cancri	+17, 1990	7·5	8 56 8	3·4	+17 30	14	
1028	Lal. 17801	+15, 1962	8·7	8 56 31	3·3	+14 59	14	
1029	Lal. 17818	+22, 2039	7·6	8 57 0	3·5	+21 55	14	
1030	Lal. 17837	+23, 2035	7·3	8 57 39	3·5	+23 0	14	
1031	W.B.$_2$ VIII. 1375	+18, 2114	8·8	8 58 44	3·4	+18 40	14	
1032	W.B.$_1$ VIII. 1441 ...	+12, 1960	8·8	8 59 2	3·3	+12 37	14	
1033	Lal. 17905	+19, 2153	8·0	8 59 49	3·4	+19 49	14	
1034	Lal. 17932.....	+16, 1901	7·5	9 0 39	3·4	+16 16	14	
1035	Lal. 17937	+21, 1969	7·5	9 1 1	3·4	+20 55	14	
1036	Lal. 17954	+23, 2048	6·5	9 1 43	3·5	+23 23	14	
1037*	κ Cancri.....	+11, 1984	5·0	9 2 20	3·3	+11 4	14	
1038	74 Cancri	+15, 1984	7·5	9 2 38	3·3	+15 7	14	
1039	Lal. 18007	+17, 2018	8·0	9 2 59	3·4	+17 6	14	
1040*	ξ Cancri.....	+22, 2061	5·2	9 3 37	3·5	+22 27	14	

No.	Name.	B.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
1041	Mayer 408	+12, 1979	7·0	9 4 22	+3·3	+11 59	−14	
1042	79 Cancri	+22, 2063	6·5	9 4 36	3·5	+22 24	14	
1043	Lal. 18081	+19, 2171	8·2	9 5 15	3·4	+19 18	14	
1044	Lal. 18111	+13, 2051	8·5	9 5 58	3·3	+13 17	14	
1045	W.B.$_2$ IX. 59	+20, 2282	8·7	9 6 5	3·4	+20 45	14	
1046	Lal. 18120	+ 9, 2133	6·8	9 6 6	3·2	+ 9 23	14	
1047	80 Cancri	+18, 2138	6·8	9 6 21	3·4	+18 27	14	
1048	Bradley 1299	+21, 1991	6·5	9 7 55	3·4	+21 42	15	
1049	Lal. 18179	+10, 1956	7·8	9 8 0	3·3	+10 43	15	
1050	Lal. 18217	+16, 1930	8·0	9 9 24	3·3	+16 24	15	
1051	π Cancri	+15, 2009	5·6	2 9 43	3·3	+15 21	15	
1052	Lal. 18247	+20, 2293	8·5	9 10 24	3·4	+20 30	15	
1053	Lal. 18264	+19, 2187	7·0	9 10 52	3·4	+19 14	15	
1054	W.B.$_1$ IX. 178	+13, 2066	8·7	9 11 54	3·3	+13 30	15	
1055	Lal. 18295	+23, 2072	6·5	9 12 3	3·5	+23 30	15	
1056	Lal. 18305	+17, 2053	8·0	9 12 4	3·4	+17 8	15	
1057	Mayer 411	+12, 2009	7·0	9 12 27	3·3	+11 55	15	
1058	Lal. 18323	+ 8, 2199	7·2	9 12 31	3·2	+ 8 22	15	
1059*	**83 Cancri**	+18, 2165	6·6	9 13 24	3·4	+18 8	15	
1060	Mayer 413	+10, 1972	7·2	9 14 8	3·2	+10 13	15	
1061	Lal. 18412	+15, 2027	6·7	9 15 44	3·3	+15 48	15	
1062	Piazzi IX. 55	+13, 2074	7·0	9 15 52	3·3	+13 32	15	
1063	Lal. 18414	+17, 2065	6·8	9 15 52	3·4	+17 2	15	
1064	Lal. 18422	+19, 2201	7·5	9 16 11	3·4	+19 10	15	
1065	Lal. 18424	+22, 2082	8·2	9 16 19	3·4	+21 55	15	
1066	Lal. 18481	+20, 2314	7·4	9 18 10	3·4	+20 48	15	
1067	.....	+11, 2027	8·8	9 18 16	3·3	+11 29	15	
1068	Lal. 18508	+18, 2182	6·8	9 18 56	3·4	+18 35	15	
1069	Bradley 1321	+20, 2318	6·3	9 19 8	3·4	+20 13	15	
1070	Lal. 18544	+11, 2035	8·4	9 19 39	3·2	+10 51	15	
1071	Piazzi IX. 84	+14, 2095	7·2	9 21 28	3·3	+14 43	15	
1072	ω Leonis	+ 9, 2188	5·6	9 23 6	3·2	+ 9 30	15	Close binary.
1073	Lal. 18616	+13, 2096	7·2	9 23 9	3·3	+12 50	15	
1074	3 Leonis	+ 8, 2226	6·0	9 23 10	3·2	+ 8 37	15	
1075	Lal. 18622	+19, 2218	8·3	9 23 24	3·4	+19 43	15	
1076	Lal. 18636	+21, 2036	7·8	9 23 44	3·4	+21 21	15	
1077	Lal. 18647	+18, 2207	7·5	9 24 0	3·4	+18 4	15	
1078	Lal. 18662	+22, 2100	7·0	9 24 46	3·4	+22 15	16	
1079	Lal. 18685	+14, 2101	7·7	9 25 14	3·3	+13 56	16	
1080	Lal. 18703	+20, 2332	7·5	9 26 6	3·4	+20 27	16	

No.	Name.	B.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
1081	Lal. 18704	+16, 1984	7·5	9 26 9	+3·3	+16 14	−16	
1082*	ξ Leonis.....	+11, 2053	5·2	9 26 33	3·2	+11 45	16	
1083	*h* Leonis	+10, 2014	5·4	9 26 36	3·2	+10 9	16	
1084	Lal. 18758	+ 7, 2147	7·5	9 27 16	3·2	+ 7 31	16	
1085	Piazzi IX. 119	+ 8, 2243	8·2	9 29 25	3·2	+ 8 38	16	
1086	Mayer 423	+13, 2117	6·5	9 29 34	3·3	+13 6	16	
1087	Lal. 18843	+20, 2340	7·0	9 30 25	3·4	+20 30	16	
1088	.....	+10, 2026	8·5	9 30 27	3·2	+10 19	16	
1089	Lal. 18861	+19, 2355	8·3	9 30 52	3·4	+19 23	16	
1090	8 Leonis	+17, 2109	5·9	9 31 32	3·3	+16 53	16	
1091	1 Sextantis	+ 7, 2160	5·8	9 31 57	3·2	+ 7 17	16	
1092	Arg. + 18°, 2232 ...	+18, 2232	7·9	9 32 32	3·3	+17 49	16	
1093	11 Leonis	+15, 2087	6·8	9 32 35	3·3	+14 48	16	
1094	Piazzi IX. 135	+20, 2350	6·5	9 33 18	3·4	+20 45	16	
1095	Lal. 18941	+11, 2071	7·7	9 33 25	3·2	+11 14	16	
1096	W.B.$_1$ IX. 697	+12, 2075	8·5	9 34 8	3·3	+12 37	16	
1097	Lal. 18986	+13, 2136	6·9	9 35 9	3·3	+13 31	16	
1098*	*o* Leonis	+10, 2044	3·8	9 35 49	3·2	+10 21	16	
1099	.....	+ 9, 2226	7·5	9 35 57	3·2	+ 9 28	16	
1100	Lal. 19017	+16, 2010	8·0	9 36 17	3·3	+16 13	16	
1101	Lal. 19036	+17, 2120	8·2	9 36 47	3·3	+17 31	16	
1102	Piazzi IX. 158	+20, 2366	6·5	9 37 47	3·4	+20 39	16	
1103	ψ Leonis	+14, 2136	5·7	9 38 17	3·3	+14 29	16	
1104	Lal. 19096	+19, 2251	6·5	9 38 59	3·4	+19 20	16	
1105	.....	+14, 2139	8·8	9 40 39	3·3	+13 55	16	
1106	B.F. 1383	+ 7, 2181	6·0	9 40 54	3·2	+ 7 10	16	
1107	18 Leonis	+12, 2090	6·1	9 41 0	3·2	+12 16	16	
1108	Lal. 19191	+ 9, 2239	7·0	9 41 58	3·2	+ 9 3	16	
1109	R Leonis	+12, 2096	Var.	9 42 11	3·2	+11 54	16	m m 5·2—10.
1110	Lal. 19205	+10, 2054	7·7	9 42 25	3·2	+10 32	17	
1111	Lal. 19231	+18, 2274	7·5	9 43 35	3·3	+18 32	17	
1112	Lal. 19242.....	+15, 2115	8·2	9 43 46	3·3	+15 25	17	
1113	Lal. 19280	+19, 2270	8·3	9 45 20	3·4	+19 47	17	
1114	23 Leonis	+13, 2164	6·5	9 45 40	3·3	+13 32	17	
1115	Lal. 19297	+16, 2039	8·5	9 45 45	3·3	+16 48	17	
1116	W.B.$_1$ IX. 980	+10, 2065	8·8	9 47 51	3·2	+10 5	17	
1117	W.B.$_1$ IX. 985	+11, 2117	8·7	9 48 0	3·2	+11 39	17	
1118	B.F. 1402	+ 6, 2224	6·5	9 48 28	3·2	+ 6 26	17	
1119	Mayer 436	+ 8, 2285	7·2	9 48 50	3·2	+ 8 33	17	
1120	W.B.$_2$ IX. 1020	+18, 2291	7·8	9 50 27	3·3	+18 1	17	

No.	Name.	B.D.	Mag.	Right Ascension 1900·0	Ann. Var.	Declination 1900·0	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
1121	Bradley 1393.....	+ 9, 2262	6·0	9 51 8	+3·2	+ 9 24	−17	
1122	Lal. 19442.....	+15, 2136	7·8	9 51 14	3·3	+15 13	17	
1123	Lal. 19467.....	+19, 2284	8·0	9 51 50	3·3	+19 46	17	
1124	Lal. 19479.....	+17, 2156	7·1	9 52 6	3·3	+16 57	17	
1125	W.B.$_1$ IX. 1074.....	+14, 2170	8·5	9 52 29	3·3	+14 4	17	
1126	Bradley 1396.....	+ 9, 2269	6·4	9 52 50	3·2	+ 8 47	17	
1127	ν Leonis	+13, 2183	5·3	9 52 51	3·2	+12 55	17	
1128	Lal. 19517.....	+11, 2136	7·2	9 53 25	3·2	+10 57	17	
1129*	**π Leonis**.....	+ 8, 2301	5·0	9 54 56	3·2	+ 8 31	17	
1130	W.B.$_1$ IX. 1129.....	+16, 2240	8·0	9 54 59	3·1	+ 6 44	17	
1131	Lal. 19552	+18, 2303	8·0	9 55 14	3·3	+18 2	17	
1132	Lal. 19567	+ 9, 2280	8·1	9 55 44	3·2	+ 9 27	17	
1133	.....	+ 5, 2269	8·2	9 55 44	3·1	+ 5 30	17	
1134	Lal. 19572	+14, 2186	8·3	9 55 59	3·3	+14 25	17	
1135	Mayer 441	+10, 2100	7·2	9 58 14	3·2	+10 23	17	
1136	Lal. 19635	+19, 2297	7·7	9 58 24	3·3	+19 26	17	
1137	Mayer 442	+12, 2138	7·5	9 58 47	3·2	+12 7	17	
1138	Lal. 19679	+ 5, 2280	8·1	9 59 35	3·1	+ 5 30	17	
1139	Mayer 443	+ 8, 2316	7·5	9 59 47	3·2	+ 8 29	17	
1140	Mayer 444	+16, 2077	6·9	10 0 16	3·3	+16 14	17	
1141	Lal. 19679	+13, 2206	7·3	10 1 15	3·2	+13 17	17	
1142	Piazzi IX. 243.....	+ 4, 2291	8·1	10 1 20	3·1	+ 3 58	18	
1143	14 Sextantis.....	+ 6, 2259	6·9	10 1 34	3·1	+ 6 6	17	
1144	.....	+14, 2202	8·8	10 1 38	3·3	+14 39	17	
1145	η Leonis	+17, 2171	3·6	10 1 53	3·3	+17 15	17	
1146	Lal. 19735	+15, 2167	7·5	10 2 16	3·3	+15 40	17	
1147	A Leonis	+10, 2112	4·6	10 2 36	3·2	+10 29	17	
1148*	**α Leonis**	+12, 2149	1·4	10 3 3	3·2	+12 27	17	
1149	16 Sextantis.....	+ 6, 2265	7·1	10 4 1	3·2	+ 6 40	17	
1150	Lal. 19783	+18, 2326	8·2	10 4 39	3·3	+18 41	18	
1151	Lal. 19809.....	+15, 2171	8·5	10 5 33	3·3	+14 59	18	
1152	Lal. 19816.....	+ 8, 2327	8·5	10 5 38	3·2	+ 8 11	18	
1153	34 Leonis.....	+14, 2217	7·0	10 6 16	3·2	+13 51	18	
1154	Lal. 19826.....	+17, 2180	8·6	10 6 20	3·3	+17 46	18	
1155	**19 Sextantis**	+ 5, 2301	6·0	10 7 36	3·1	+ 5 7	18	
1156	Lal. 19874.....	+ 3, 2334	7·5	10 8 3	3·1	+ 3 34	18	
1157	Lal. 19877.....	+ 9, 2317	8·0	10 8 13	3·2	+ 9 41	18	
1158	Lal. 19882	+11, 2190	8·2	10 8 31	3·2	+11 20	18	
1159	Mayer 451	+16, 2098	7·2	10 9 7	3·3	+16 39	18	
1160	Lal. 19904.....	+ 6, 2276	8·2	10 9 30	3·1	+ 6 16	18	

No.	Name.	B.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
1161	Lal. 19912	+12, 2177	7·9	10 9 51	+3·2	+12 11	−18	
1162	W.B.$_1$ X. 130	+ 7, 2266	8·8	10 10 28	3·2	+ 7 25	18	
1163	37 Leonis	+14, 2228	5·9	10 11 19	3·2	+14 14	18	
1164	W.B.$_1$ X. 144	+ 8, 2336	8·8	10 11 40	3·2	+ 8 44	18	
1165	Mayer 454	+13, 2237	7·5	10 13 5	3·2	+13 7	18	
1166	Lal. 20002	+18, 2345	7·2	10 13 32	3·3	+18 12	18	
1167	Lal. 20021	+10, 2139	8·0	10 14 11	3·2	+10 24	18	
1168	Lal. 20051	+ 8, 2348	8·7	10 15 5	3·2	+ 8 11	18	
1169	Lal. 20054	+12, 2193	8·1	10 15 8	3·2	+11 51	18	
1170	Lal. 20060	+ 4, 2313	8·5	10 15 20	3·1	+ 4 7	18	
1171	Lal. 20068	+ 5, 2321	7·9	10 15 51	3·1	+ 5 9	18	
1172	23 Sextantis	+ 3, 2352	6·5	10 15 52	3·1	+ 2 47	18	
1173	**42 Leonis**	+15, 2192	6·2	10 16 28	3·2	+15 29	18	
1174	Lal. 20092	+11, 2212	8·0	10 16 36	3·2	+11 12	18	
1175	Mayer 458	+ 9, 2344	7·0	10 16 59	3·2	+ 9 29	18	
1176	Lal. 20109	+17, 2212	7·8	10 17 10	3·3	+17 15	18	
1177	43 Leonis	+ 7, 2289	6·5	10 17 47	3·1	+ 7 3	18	
1178	Lal. 20139	+14, 2237	8·7	10 18 5	3·2	+14 25	18	
1179	Lal. 20181	+13, 2252	8·0	10 19 40	3·2	+13 15	18	
1180	44 Leonis	+ 9, 2351	6·2	10 19 59	3·2	+ 9 18	18	
1181	W.B.$_1$ X. 299	+ 5, 2331	8·6	10 20 11	3·1	+ 5 42	18	
1182	Lal. 20224	+ 4, 2328	7·0	10 20 57	3·1	+ 4 27	18	
1183	Lal. 20260	+12, 2211	7·2	10 21 55	3.2	+11 49	18	
1184	W.B.$_1$ X. 339	+ 7, 2306	8·5	10 22 12	3·2	+ 7 44	18	
1185	45 Leonis	+10, 2152	5·9	10 22 22	3·2	+10 16	18	
1186	W.B.$_2$ X. 406	+15, 2205	7·7	10 23 5	3·2	+15 16	18	
1187	W.B.$_2$ X. 408	+16, 2123	7·0	10 23 6	3·2	+16 18	18	
1188	W.B.$_2$ X. 412	+17, 2231	7·2	10 23 20	3·3	+17 38	18	
1189	Lal. 20323	+ 3, 2371	7·7	10 23 49	3·1	+ 3 9	18	
1190	Lal. 20342	+ 8, 2369	8·5	10 24 36	3·2	+ 8 34	18	
1191	Lal. 20357	+ 7, 2314	7·5	10 25 16	3·2	+ 7 34	18	
1192	Lal. 20376	+ 6, 2316	8·1	10 25 49	3·1	+ 5 52	18	
1193	Lal. 20382	+11, 2239	8·5	10 26 16	3·2	+11 41	18	
1194	46 Leonis	+14, 2255	5·7	20 26 52	3·2	+14 39	18	
1195	Lal. 20406	+13, 2271	8·0	10 26 59	3·2	+13 27	18	
1196*	**ρ Leonis**	+10, 2166	4·0	10 27 33	3·2	+ 9 49	18	
1197	Lal. 20463	+ 4, 2351	8·5	10 29 7	3·1	+ 4 38	18	
1198	48 Leonis	+ 7, 2330	5·2	10 29 35	3·1	+ 7 28	18	
1199	49 Leonis	+ 9, 2374	5·7	10 29 48	3·2	+ 9 10	18	
1200	Lal. 20484	+ 2, 2334	7·0	10 29 59	3·1	+ 2 43	18	

No.	Name.	B.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
1201	Lal. 20516	+11, 2252	8·7	10 31 25	+3·2	+11 33	−19	
1202	Lal. 20522	+13, 2280	7·3	10 31 45	3·2	+13 23	19	
1203	Lal. 20529	+10, 2176	8·5	10 31 57	3·2	+ 9 54	19	
1204	Lal. 20566	+ 6, 2326	7·7	10 33 15	3·1	+ 6 27	19	
1205	**50 Leonis**	+16, 2144	6·5	10 33 33	3·2	+16 39	19	
1206	W.B.$_2$ X. 635	+15, 2232	8·0	10 33 50	3·2	+15 17	19	
1207	Lal. 20614	+ 5, 2374	8·4	10 35 9	3·1	+ 5 3	19	
1208	W.B.$_1$ X. 583.....	+12, 2242	8·0	10 35 20	3·2	+12 36	19	
1209	Lal. 20630	+ 9, 2388	8·2	10 36 10	3·2	+ 9 5	19	
1210	W.B.$_1$ X. 606	+ 7, 2345	8·8	10 36 26	3·1	+ 7 34	19	
1211	Lal. 20654	+11, 2269	7·2	10 37 1	3·2	+10 53	19	
1212	W.B.$_1$ X. 624.....	+ 1, 2471	7·5	10 37 14	3·1	+ 1 23	19	
1213*	**34 Sextantis**	+ 4, 2375	7·7	10 37 28	3·1	+ 4 6	19	
1214	35 Sextantis	+ 5, 2384	6·1	10 38 9	3·1	+ 5 16	19	≡ 1466.
1215	36 Sextantis	+ 3, 2408	6·5	10 40 0	3·1	+ 3 1	19	
1216	**37 Sextantis**	+ 7, 2356	6·2	10 40 53	3·1	+ 6 54	19	
1217	W.B.$_1$ X. 680	+10, 2200	8·8	10 41 2	3·2	+10 1	19	
1218	Lal. 20748	+13, 2302	6·5	10 41 4	3·2	+13 16	19	
1219	*k* Leonis	+14, 2294	5·7	10 41 7	3·2	+14 43	19	
1220	Lal. 20755	+11, 2277	8·2	10 41 20	3·2	+11 43	19	
1221	Lal. 20759	+ 5, 2394	8·0	10 41 24	3·1	+ 5 11	19	
1222	Lal. 20821	+ 8, 2418	8·2	10 43 30	3·1	+ 8 45	19	
1223	W.B.$_1$ X. 739	+ 2, 2359	8·7	10 43 41	3·1	+ 1 56	19	
1224*	*l* **Leonis**.....	+11, 2283	5·3	10 44 0	3·2	+11 4	19	
1225	Piazzi X. 172	+ 4, 2388	7·3	10 45 47	3·1	+ 4 8	19	
1226	Lal. 20876	+12, 2266	6·8	10 45 53	3·2	+12 7	19	
1227	Lal. 20883	+ 7, 2375	8·3	10 45 58	3·2	+ 7 17	19	
1228	W.B.$_1$ X. 782	+ 9, 2418	8·2	10 46 5	3·2	+ 9 42	19	
1229	Piazzi X. 179	+ 8, 2422	8·0	10 46 59	3·1	+ 8 0	19	
1230	Lal. 20919	+ 1, 2495	6·9	10 47 6	3·1	+ 1 33	19	
1231	Lal. 20925	+ 5, 2412	7·3	10 47 25	3·1	+ 5 32	19	
1232	Lal. 20929	+ 0, 2710	6·5	10 47 29	3·1	+ 0 21	19	
1233	Lal. 20963	+ 3, 2429	8·3	10 48 43	3·1	+ 3 12	19	
1234	Lal. 20970	+13, 2322	7·5	10 49 2	3·2	+12 55	19	
1235	55 Leonis	+ 1, 2501	6·0	10 50 34	3·1	+ 1 16	19	
1236	W.B.$_1$ X. 875	+10, 2223	8·8	10 50 38	3·2	+10 39	19	
1237	56 Leonis	+ 6, 2369	6·5	10 50 50	3·1	+ 6 43	19	
1238	Lal. 21033	+14, 2319	8·2	10 51 29	3·2	+14 7	19	
1239	W.B.$_1$ X. 893	− 0, 2392	8·2	10 51 34	3·1	− 0 38	19	
1240	Lal. 21045	+ 0, 2718	7·5	10 52 2	3·1	+ 0 14	19	

No.	Name.	B.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
1241	Lal. 21086	+ 2, 2373	8·0	10 53 40	+3·1	+ 2 16	−19	
1242	Piazzi X. 204	+10, 2230	7·5	10 54 20	3·2	+10 28	19	
1243	Lal. 21101	+ 8, 2445	8·3	10 54 21	3·1	+ 7 46	19	
1244	W.B.$_1$ X. 938.....	+ 5, 2425	8·5	10 54 23	3·1	+ 4 54	19	
1245	Piazzi X. 205	+12, 2284	6·5	10 54 29	3·2	+12 15	19	
1246*	*d* **Leonis**	+ 4, 2407	5·0	10 55 24	3·1	+ 4 9	19	
1247	*c* Leonis	+ 6, 2384	5·1	10 55 34	3·1	+ 6 38	19	
1248	A.G.C. 4187	+ 1, 2511	8·8	10 57 16	3·1	+ 1 23	19	
1249	Piazzi X. 220	+ 9, 2441	7·5	10 57 20	3·1	+ 9 43	19	
1250	p_3 Leonis.....	+ 0, 2729	6·2	10 58 29	3·1	+ 0 32	19	
1251	Lal. 21226	+ 6, 2397	8·2	10 59 9	3·1	+ 5 46	19	
1252	Piazzi X. 232	− 0, 2401	8·0	10 59 12	3·1	− 0 44	19	
1253	Piazzi X. 231	+13, 2348	6·5	10 59 18	3·2	+13 11	19	
1254*	χ **Leonis**	+ 8, 2455	4·7	10 59 52	3·1	+ 7 53	19	
1255	W.B.$_1$ X. 1041	+12, 2300	8·7	11 0 27	3·2	+12 38	19	
1256	p_4 Leonis.....	+ 2, 2387	5·7	11 1 48	3·1	+ 2 30	19	
1257	Piazzi X. 244	+10, 2250	7·3	11 2 0	3·1	+10 45	19	
1258	Lal. 21317	+ 9, 2458	8·4	11 2 54	3·1	+ 9 34	19	
1259	Lal. 21320	+ 7, 2417	8·7	11 3 3	3·1	+ 7 7	19	
1260	Lal. 21322	+ 4, 2423	7·7	11 3 6	3·1	+ 4 4	19	
1261	Piazzi X. 250	− 1, 2488	7·5	11 3 10	3·1	− 1 22	19	
1262	.....	+ 0, 2750	8·1	11 3 28	3·1	− 0 2	19	
1263	W.B.$_1$ X. 1105	+ 5, 2451	8·5	11 3 35	3·1	+ 5 33	19	
1264	.....	+ 2, 2391	8·7	11 3 51	3·1	+ 2 9	19	
1265	66 Leonis	− 0, 2409	7·5	11 4 7	3·1	− 0 47	19	
1266	Lal. 21371	+12, 2307	7·0	11 5 24	3·1	+11 51	19	
1267	Lal. 21436	+10, 2260	8·5	11 7 31	3·1	+10 25	20	
1268	p_5 **Leonis**	+ 0, 2761	5·5	11 8 38	3·1	+ 0 28	20	
1269	Lal. 21467	+ 3, 2475	7·2	11 8 46	3·1	+ 2 49	20	
1270	Piazzi XI. 12	+ 8, 2476	5·9	11 8 50	3·1	+ 8 36	20	
1271	Lal. 21481	+ 5, 2467	8·0	11 9 11	3·1	+ 4 51	20	
1272	Piazzi XI. 15	+ 1, 2539	8·3	11 9 14	3·1	+ 1 26	20	
1273	Lal. 21487	+ 6, 2422	8·0	11 9 23	3·1	+ 6 32	20	
1274	Lal. 21492	− 0, 2422	7·5	11 9 31	3·1	− 0 44	20	
1275	Piazzi XI. 22	+13, 2379	6·7	11 10 44	3·1	+13 24	20	
1276	75 Leonis	+ 2, 2409	5·4	11 12 9	3·1	+ 2 34	20	
1277	Piazzi XI. 31	+12, 2319	7·0	11 13 9	3·1	+12 32	20	
1278	76 Leonis	+ 2, 2411	6·5	11 13 47	3·1	+ 2 12	20	
1279	Lal. 21577	+10, 2274	8·5	11 13 55	3·1	+10 17	20	
1280	Lal. 21586	− 0, 2428	7·0	11 14 17	3·0	− 1 6	20	Lal.21584, 8^m is 12^s S.pr.

No.	Name.	B.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
1281	.....	+ 0, 2769	8·5	11 14 25	+3·1	+ 0 22	−20	
1282	Lal. 21593	+ 4, 2449	8·0	11 14 35	3·1	+ 4 11	20	
1283	Lal. 21626	+ 3, 2490	8·0	11 15 48	3·1	+ 2 58	20	
1284	Lal. 21629	+ 5, 2484	8·2	11 15 50	3·1	+ 5 26	20	
1285*	σ Leonis.....	+ 6, 2437	4·1	11 15 59	3·1	+ 6 35	20	
1286	W.B.$_1$ XI. 234.....	+ 8, 2492	8·2	11 16 30	3·1	+ 7 46	20	
1287	W.B.$_1$ XI. 235	+ 9, 2482	7·4	11 16 40	3·1	+ 9 43	20	
1288	Piazzi XI. 48	+ 7, 2443	7·5	11 18 6	3·1	+ 7 8	20	
1289	Piazzi XI. 50	+ 0, 2782	6·2	11 18 11	3·1	+ 0 41	20	
1290	Schj. 4128	− 2, 3337	8·3	11 18 28	3·1	− 2 44	20	
1291*	ι Leonis.....	+11, 2348	3·9	11 18 43	3·1	+11 5	20	Binary.
1292	79 Leonis	+ 2, 2418	5·5	11 18 54	3·1	+ 1 57	20	
1293	W.B.$_1$ XI. 277.....	− 0, 2437	8·8	11 19 13	3·1	− 0 58	20	
1294	Piazzi XI. 60	+12, 2335	5·8	11 19 48	3·1	+11 59	20	
1295	Piazzi XI. 61.....	+ 6, 2448	8·1	11 20 2	3·1	+ 6 17	20	
1296	80 Leonis	+ 4, 2463	7·0	11 20 42	3·1	+ 4 24	20	
1297	Piazzi XI. 69	+ 9, 2494	7·0	11 21 8	3·1	+ 9 12	20	
1298	83 Leonis	+ 3, 2402	6·1	11 21 42	3·0	+ 3 33	20	H.IV. 13; 6·5 and 7·5, 30. C.p.m.
1299	Lal. 21805	+ 1, 2566	7·7	11 22 26	3·1	+ 1 31	20	
1300	Piazzi XI. 77	− 0, 2442	7·1	11 22 47	3·1	− 1 9	20	
1301*	τ Leonis	+ 3, 2504	5·0	11 22 48	3·1	+ 3 24	20	
1302	W.B.$_1$ XI. 371.....	+10, 2291	8·3	11 23 50	3·1	+10 35	20	
1303	W.B.$_1$ XI. 377	− 3, 3128	7·8	11 24 8	3·1	− 3 54	20	
1304	Lal. 21850	+ 0, 2793	8·0	11 24 12	3·1	+ 0 13	20	
1305	Piazzi XI. 84	+ 4, 2480	8·0	11 24 29	3·1	+ 4 20	20	
1306	Mayer 493	+ 8, 2512	7·5	11 24 33	3·1	+ 8 9	20	
1307	e Leonis	− 2, 3360	5·1	11 25 12	3·1	− 2 27	20	
1308	Lal. 21909	− 0, 2447	7·7	11 26 53	3·1	− 1 14	20	
1309	Lal. 21931	+10, 2302	8·5	11 27 48	3·1	+ 9 56	20	
1310	Lal. 21937	+ 8, 2518	8·3	11 27 59	3·1	+ 7 58	20	
1311	Lal. 21943	+ 4, 2492	8·8	11 28 16	3·1	+ 4 41	20	
1312	W.B.$_1$ XI. 444	+ 1, 2580	8·5	11 28 16	3·1	+ 1 21	20	
1313	W.B.$_1$ XI. 448	+ 3, 2519	7·2	11 28 28	3·1	+ 3 4	20	
1314	Lal. 21954	+11, 2372	6·7	11 29 0	3·1	+11 35	20	
1315	89 Leonis	+ 3, 2521	5·7	11 29 15	3·1	+ 3 37	20	
1316	Lal. 21981	− 3, 3144	6·5	11 29 53	3·1	− 3 48	20	
1317	Lal. 21986	+ 7, 2461	8·7	11 30 25	3·1	+ 7 5	20	
1318	Piazzi XI. 113	+ 6, 2470	7·4	11 31 26	3·1	+ 6 40	20	
1319*	υ Leonis	− 0, 2458	4·5	11 31 50	3·1	− 0 16	20	
1320	Lal. 22027	+ 5, 2511	8·5	11 32 1	3·1	+ 5 32	20	

No.	Name.	B.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	m ″
1321	Piazzi XI. 126	− 1, 2546	6·7	11 33 18	+3·1	− 1 53	−20	☉ 1560, 10·3 pr. 5.
1322	ω Virginis	+ 8, 2532	5·5	11 33 18	3·1	+ 8 41	20	
1323	Lal. 22070	+ 7, 2468	8·7	11 33 24	3·1	+ 7 4	20	
1324	W.B.$_1$ XI. 568	− 2, 3390	8·5	11 35 10	3·1	− 2 46	20	
1325	Piazzi XI. 132	+ 1, 2597	7·3	11 35 17	3·1	+ 1 30	20	
1326	Lal. 22110	+ 5, 2525	7·9	11 35 21	3·1	+ 5 41	20	
1327	W.B.$_1$ XI. 574	+ 4, 2510	8·5	11 35 21	3·1	+ 4 12	20	
1328	Lal. 22120	− 4, 3120	8·0	11 35 45	3·1	− 4 39	20	
1329	Lal. 22155	+ 3, 2539	7·5	11 37 18	3·1	+ 2 56	20	
1330	W.B.$_1$ XI. 624	+ 0, 2826	7·7	11 38 12	3·1	+ 0 44	20	
1331	Piazzi XI. 148	− 5, 3340	6·5	11 38 49	3·1	− 6 7	20	
1332	Lal. 22204	− 0, 2479	8·5	11 39 29	3·1	− 0 50	20	
1333	Lal. 22221	+ 1, 2608	7·8	11 39 59	3·1	+ 1 28	20	
1334	ξ Virginis	+ 9, 2545	4·9	11 40 8	3·1	+ 8 49	20	
1335*	**ν Virginis**	+ 7, 2479	4·2	11 40 43	3·1	+ 7 5	20	
1336	W.B$_1$. XI. 680.....	− 2, 3410	7·3	11 41 13	3·1	− 2 27	20	
1337	Lal. 22255	− 4, 3137	8·0	11 41 15	3·1	− 4 47	20	
1338	Lal. 22259	− 2, 3411	7·2	11 41 33	3·1	− 3 11	20	
1339	Lal. 22264	+ 4, 2526	8·2	11 41 39	3·1	+ 4 1	20	
1340	A$_1$ Virginis.....	+ 9, 2549	5·2	11 42 47	3·1	+ 8 49	20	
1341	Lal. 22312	+ 0, 2843	6·5	11 43 55	3·1	+ 0 14	20	
1342	Lal. 22322	+ 5, 2545	7·2	11 44 0	3·1	+ 5 45	20	
1343	W.B.$_1$ XI. 725	− 6, 3455	6·8	11 44 4	3·1	− 6 48	20	
1344	W.B.$_1$ XI. 743	− 1, 2576	8·0	11 45 20	3·1	− 1 52	20	
1345*	**β Virginis**	+ 2, 2489	3·7	11 45 29	3·1	+ 2 20	20	
1346	Piazzi XI. 167	− 4, 3152	5·7	11 45 55	3·1	− 4 47	20	
1347	Lal. 22367	+ 7, 2489	8·2	11 46 27	3·1	+ 7 26	20	
1348	1st Mun. 7320.....	− 5, 3377	8·7	11 47 52	3·1	− 5 41	20	
1349	Piazzi XI. 178	+ 1, 2624	6·8	11 48 44	3·1	+ 1 6	20	
1350	Piazzi XI. 179	− 2, 3433	7·0	11 48 45	3·1	− 3 13	20	
1351	Lal. 22426	− 0, 2507	8·3	11 48 55	3·1	− 0 29	20	
1352	Piazzi XI. 180	+ 5, 2555	8·0	11 48 57	3·1	+ 5 26	20	
1353	W.B.$_1$ XI. 813	− 1, 2587	8·7	11 49 48	3·1	− 1 50	20	
1354	Lal. 22451	+ 4, 2544	8·2	11 50 1	3·1	+ 3 46	20	
1355	Lal. 22459	+ 6, 2525	8·7	11 50 22	3·1	+ 6 24	20	
1356	Lal. 22500	+ 6, 2529	7·6	11 51 40	3·1	+ 5 54	20	
1357	Lal. 22506	− 3, 3210	6·8	11 51 54	3·1	− 4 14	20	
1358	Lal. 22554	− 5, 3396	7·8	11 53 54	3·1	− 6 6	20	
1359	Lal. 22557	− 2, 3446	7·3	11 54 7	3·1	− 2 46	20	
1360	W.B.$_1$ XI. 889	+ 2, 2499	7·5	11 54 18	3·1	+ 2 23	20	

No.	Name.	B.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
1361	*b* Virginis	+ 4, 2556	5·2	11 54 50	+3·1	+ 4 13	−20	
1362*	**π Virginis**	+ 7, 2502	4·4	11 55 45	3·1	+ 7 10	20	
1363	Mayer 511	− 0, 2520	6·8	11 55 55	3·1	− 1 13	20	
1364	.....	− 3, 3224	8·8	11 56 20	3·1	− 3 38	20	
1365	Brussels 4927.....	+ 0, 2880	8·3	11 56 50	3·1	+ 0 39	20	
1366	Lal. 22642	− 6, 3499	6·3	11 57 45	3·1	− 7 8	20	
1367	Mayer 512	+ 6, 2543	7·2	11 58 38	3·1	+ 6 7	20	
1368	Lal. 22672	+ 2, 2509	7·7	11 59 6	3·1	+ 2 2	20	
1369	Piazzi XI. 227	+ 4, 2569	7·5	11 59 37	3·1	+ 4 8	20	
1370	Lal. 22701	− 0, 2532	8·4	12 0 9	3·0	− 0 57	20	
1371	Lal. 22708	− 5, 3416	6·7	12 0 28	3·1	− 5 17	20	
1372	Mayer 514	− 2, 3460	6·4	12 0 53	3·1	− 2 33	20	
1373	Mayer 515	+ 1, 2656	7·5	12 2 53	3·1	+ 1 11	20	
1374	Lal. 22767	− 3, 3239	7·2	12 3 5	3·1	− 3 44	20	
1375	Lal. 22782	− 6, 3509	8·6	12 3 27	3·1	− 6 18	20	
1376	**10 Virginis**	+ 2, 2517	6·1	12 4 34	3·1	+ 2 28	20	
1377	.....	− 0, 2540	8·8	12 4 41	3·1	− 0 27	20	
1378	11 Virginis	+ 6, 2559	5·7	12 4 57	3·1	+ 6 22	20	
1379	Lal. 22833	− 6, 3518	6·4	12 5 19	3·1	− 7 13	20	
1380	W.B.$_1$ XII. 45	− 1, 2632	6·8	12 6 14	3·1	− 2 8	20	
1381	Piazzi XII. 6	+ 4, 2583	7·3	12 6 35	3·1	+ 4 37	20	
1382	W.B.$_1$ XII. 61	− 3, 3249	7·8	12 7 6	3·1	− 3 51	20	
1383	Lal. 22905	+ 1, 2667	8·7	12 7 59	3·1	+ 0 47	20	
1384	Piazzi XII. 16	+ 3, 2616	7.0	12 8 51	3·1	+ 2 50	20	
1385	**Mayer 518**	− 4, 3235	6·9	12 9 8	3·1	− 5 10	20	
1386	Lal. 22945	− 0, 2554	7·5	12 9 53	3·1	− 0 46	20	Lalande 22956 $8^m\cdot0$ is $7''$ S. *f.*
1387	Lal. 22955	− 6, 3532	7·4	12 10 0	3·1	− 6 42	20	
1388	Lal. 22958	+ 5, 2602	8·0	12 10 9	3·1	+ 5 5	20	
1389	Lal. 22993	− 6, 3538	8·3	12 11 13	3·1	− 6 59	20	
1390	Lal. 22999	− 1, 2639	8·0	12 11 37	3·1	− 2 11	20	
1391	Lal. 23005	+ 1, 2676	7·8	12 11 53	3·1	+ 0 54	20	
1392	Piazzi XII. 31	+ 2, 2526	8·0	12 12 51	3·1	+ 2 9	20	
1393	Piazzi XII. 33	− 3, 3263	6·8	12 13 2	3·1	− 3 24	20	Piazzi XII. 32. $7^m\cdot5$ is $20''$ S. pr.
1394	13 Virginis	+ 0, 2920	6·3	12 13 33	3·1	− 0 14	20	
1395	14 Virginis	− 8, 3323	7·0	12 14 11	3·1	− 8 22	20	
1396*	**η Virginis**	+ 0, 2926	4·1	12 14 47	3·1	− 0 7	20	
1397	W.B.$_1$ XII. 205	− 5, 3476	8·7	12 15 16	3·1	− 6 0	20	
1398	**c Virginis**	+ 4, 2604	5·2	12 15 16	3·0	+ 3 52	20	
1399	W.B.$_1$ XII. 225	+ 0, 2932	8·3	12 16 31	3·1	+ 0 24	20	
1400	Lal. 23162	− 1, 2657	9·0	12 17 14	3·1	− 2 14	20	

No.	Name.	B.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann Var.	Remarks.
		°		h m s	s	° ′	″	
1401	Piazzi XII. 63	− 6, 3557	6·8	12 18 1	+ 3·1	− 6 45	−20	
1402	Mayer 523	− 4, 3268	6·5	12 18 7	3·1	− 4 25	20	
1403	W.B.$_1$ XII. 259	+ 1, 2689	8·5	12 18 23	3·1	+ 1 16	20	
1404	Lal. 23218	+ 2, 2536	7·8	12 19 35	3·1	+ 1 56	20	
1405	W.B.$_1$ XII. 279	− 0, 2570	8·8	12 20 11	3·1	− 0 31	20	
1406	Lal. 23252	+ 2, 2539	7·7	12 20 56	3·1	+ 2 37	20	
1407	.....	− 5, 3497	8·8	12 21 19	3·1	− 5 29	20	
1408	Lal. 23271	+ 0, 2944	7·7	12 21 38	3·1	+ 0 23	20	
1409	Lal. 23275	− 2, 3519	8·0	12 21 52	3·1	− 2 59	20	
1410	**Mayer 525**	− 3, 3298	5·7	12 22 44	3·1	− 4 4	20	
1411	Lal. 23312	− 7, 3409	6·3	12 22 48	3·1	− 8 7	20	
1412	Mayer 526	+ 5, 2631	7·3	12 23 13	3·1	+ 4 58	20	
1413	Piazzi XII. 98.....	− 1, 2674	7·7	12 24 2	3·1	− 1 53	20	
1414	W.B.$_1$ XII. 363	− 0, 2583	8·7	12 24 14	3·1	− 0 42	20	
1415	Lal. 23368	− 5, 3513	7·5	12 24 54	3·1	− 5 28	20	
1416	Lal. 23370	− 6, 3583	8·5	12 24 57	3·1	− 6 26	20	
1417	Lal. 23381	+ 4, 2622	7·5	12 25 29	3·1	+ 4 3	20	M 1648.
1418	Lal. 23399	+ 2, 2552	7·9	12 26 8	3·1	+ 1 54	20	
1419	W.B.$_1$ XII. 394	+ 3, 2660	8·6	12 26 10	3·1	+ 2 51	20	
1420	Mayer 529	− 4, 3296	6·3	12 26 30	3·1	− 4 30	20	
1421	W.B.$_1$ XII. 420	+ 0, 2952	8·0	12 27 53	3·1	+ 0 17	20	
1422	*q* Virginis	− 8, 3372	5·7	12 28 37	3·1	− 8 54	20	
1423	Lal. 23493	− 2, 3533	8·0	12 29 5	3·1	− 3 10	20	
1424	Mayer 531	− 0, 2590	7·2	12 29 16	3·1	− 0 51	20	
1425	Lal. 23541	− 6, 3598	8·0	12 30 35	3·1	− 6 54	20	
1426	A.G.C. 4520	+ 1, 2721	8·8	12 30 44	3·1	+ 1 9	20	
1427*	*f* **Virginis**	− 5, 3535	5·9	12 31 38	3·1	− 5 17	20	
1428	Lal. 23581	− 1, 2699	7·5	12 31 58	3·1	− 1 46	20	
1429	Lal. 23608	+ 4, 2631	6·3	12 32 59	3·1	+ 3 50	20	
1430	Lal. 23613	−10, 3512	8·0	12 33 9	3·1	−10 58	20	
1431	Piazzi XII. 142	+ 2, 2560	6·1	12 33 17	3·1	+ 2 24	20	
1432	Piazzi XII. 143	− 3, 3329	6·9	12 33 35	3·1	− 3 49	20	
1433	χ Virginis	− 7, 3452	4·7	12 34 5	3·1	− 7 27	20	
1434	W.B.$_1$ XII. 530	+ 0, 2966	8·8	12 34 18	3·1	+ 0 16	20	
1435	Mayer 534	− 5, 3542	6·5	12 34 21	3·1	− 5 33	20	
1436	Lal. 23655	− 2, 3552	7·8	12 34 46	3·1	− 2 31	20	
1437	Schj. 4571	− 9, 3534	8·5	12 35 59	3·1	− 9 17	20	
1438	Lal. 23700	+ 1, 2739	8·0	12 36 58	3·1	+ 1 3	20	
1439	W.B.$_1$ XII. 592	− 3, 3341	7·5	12 37 51	3·1	− 3 30	20	
1440	Piazzi XII. 170	− 2, 3567	6·8	12 39 3	3·1	− 2 18	20	

No.	Name.	B.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
1441	W.B.$_1$ XII. 631	−10, 3546	8·2	12 39 52	+3·1	−10 27	−20	
1442	W.B.$_1$ XII. 645	+ 1, 2750	8·8	12 40 28	3·1	+ 1 31	20	
1443	W.B.$_1$ XII. 654	+ 3, 2695	7·8	12 41 9	3·1	+ 3 0	20	
1444	Piazzi XII. 178	− 6, 3644	7·8	12 41 49	3·1	− 7 15	20	
1445	Lal. 23821	− 8, 3424	7·3	12 41 55	3·1	− 8 40	20	
1446	Mayer 537	− 5, 3569	6·1	12 42 23	3·1	− 5 45	20	
1447	W.B.$_1$ XII. 679	− 3, 3360	8·0	12 42 25	3·1	− 4 8	20	
1448	Lal. 23846	−11, 3366	7·5	12 42 31	3·1	−12 2	20	
1449*	**35 Virginis**	+ 4, 2653	6·7	12 42 46	3·1	+ 4 7	20	
1450	Lal. 23859	+ 0, 2983	8·2	12 43 1	3·1	+ 0 11	20	
1451	W.B.$_1$ XII. 709	− 2, 3580	8·7	12 44 1	3·1	− 3 9	20	
1452	Lal. 23923	+ 1, 2758	8·0	12 44 56	3·1	+ 1 13	20	
1453	Mayer 538	− 6, 3659	7·0	12 44 56	3·1	− 7 5	20	
1454	W.B.$_1$ XII. 729	− 1, 2731	8·9	12 45 16	3·1	− 1 17	20	
1455	Mayer 539	− 9, 3569	6·5	12 46 11	3·1	− 9 48	20	
1456	37 Virginis.....	+ 3, 2703	7·2	12 46 32	3·1	+ 3 36	20	
1457	Lal. 23972	− 5, 3588	8·2	12 47 2	3·1	− 5 33	20	
1458	Lal. 23975	− 0, 2622	8·2	12 47 4	3·1	− 0 24	20	
1459	38 Virginis	− 2, 3593	6·2	12 48 4	3·1	− 3 1	20	
1460	W.B.$_1$ XII. 789	+ 2, 2596	8·8	12 48 40	3·1	+ 2 20	20	
1461	Lal. 24034	−10, 3570	6·0	12 49 6	3·1	−11 6	20	
1462*	ψ **Virginis**	− 8, 3449	5·0	12 49 9	3·1	− 9 0	20	
1463	Lal. 24072	+ 0, 3002	7·3	12 50 33	3·1	+ 0 36	20	
1464	W.B.$_1$ XII. 831	− 4, 3379	7·2	12 51 6	3·1	− 4 19	20	m 9·1 S. *f.* ″ 6.
1465	W.B.$_1$ XII. 845	−10, 3581	8·5	12 51 44	3·1	−10 20	20	
1466	Lal. 24119	− 8, 3456	6·8	12 52 7	3·1	− 8 22	20	
1467	Lal. 24125	−12, 3726	7·5	12 52 22	3·1	−12 16	20	
1468	.....	− 1, 2745	8·8	12 52 26	3·1	− 2 13	20	
1469	Lal. 24151	− 6, 3705	7·0	12 53 25	3·1	− 6 24	20	
1470	Lal. 24161	− 5, 3605	7·3	12 53 50	3·1	− 5 33	20	
1471	*k* Virginis	− 3, 3384	5·9	12 54 30	3·1	− 3 16	19	
1472	Lal. 24195	− 0, 2641	8·2	12 55 0	3·1	− 0 39	19	
1473	Lal. 24204	− 8, 3466	7·5	12 55 17	3·1	− 8 34	19	
1474	Lal. 24227	−10, 3592	8·3	12 56 10	3·1	−10 37	19	
1475	Piazzi XII. 246	+ 2, 2614	8·0	12 56 25	3·1	+ 2 3	19	
1476	Lal. 24242	−11, 3418	7·3	12 57 0	3·1	−11 34	19	
1477	1st Mun. 8824.....	− 2, 3620	8·8	12 58 9	3·1	− 2 26	19	
1478	Lal. 24293	− 4, 3408	7·5	12 58 41	3·1	− 4 37	20	
1479	W.B.$_1$ XII. 971	− 5, 3621	8·5	12 59 1	3·1	− 6 8	19	
1480	Piazzi XII. 258	+ 1, 2786	7·7	12 59 38	3·1	+ 0 50	19	

No.	Name.	B.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
1481	Lal. 24319.....	−12, 3751	8·5	13 0 20	+3·1	−12 15	−19	
1482	1st Mun. 8865.....	− 9, 3617	8·9	13 0 29	3·1	− 9 58	19	
1483	Rad. 1890, 3403	−13, 3651	6·8	13 0 35	3·2	−13 35	19	
1484	Rad. 1890, 3404	− 6, 3732	8·3	13 0 38	3·1	− 7 7	19	
1485	Lal. 24339.....	− 3, 3406	8·3	13 1 5	3·1	− 3 46	19	
1486	Lal. 24358.....	− 1, 2772	8·7	13 1 47	3·1	− 1 22	19	
1487	49 Virginis	− 9, 3628	5·2	13 2 39	3·1	−10 12	19	
1488	Lal. 24393	−10, 3615	7·3	13 3 13	3·1	−11 14	19	
1489	Lal. 24399.....	− 8, 3491	5·9	13 3 20	3·1	− 8 27	19	
1490	50 Virginis	− 9, 3636	6·5	13 4 31	3·1	− 9 48	19	
1491	W.B.$_1$ XIII. 13	− 6, 3750	7·2	13 4 34	3·1	− 7 7	19	
1492	Lal. 24439	− 2, 3638	8·3	13 4 35	3·1	− 2 51	19	
1493*	**θ Virginis**	− 4, 3430	4·4	13 4 46	3·1	− 5 0	19	H.III.50 *comes* 8·9 at 7″.
1494	Lal. 24472	+ 0, 3030	8·5	13 5 37	3·1	+ 0 6	19	
1495	Lal. 24488	−13, 3665	7·0	13 6 5	3·2	−13 26	19	
1496	W.B.$_1$ XIII. 49	−11, 3457	8·5	13 6 46	3·2	−11 52	19	
1497	1st Mun. 8976.....	− 5, 3653	8·8	13 7 11	3·1	− 5 58	19	
1498	W.B.$_1$ XIII. 67	− 0, 2668	7·3	13 7 38	3·1	− 1 14	19	
1499	W.B.$_1$ XIII. 84	− 3, 3428	8·5	13 8 29	3·1	− 3 51	19	
1500	1st Mun. 9014	− 8, 3514	8·7	13 9 30	3·1	− 9 2	19	
1501	Piazzi XIII. 25	−10, 3635	7·5	13 9 42	3·1	−10 50	19	m sec. 8 *f.* 3.
1502	W.B.$_1$ XIII. 124.....	− 2, 3659	8·6	13 10 48	3·1	− 2 35	19	
1503	Lal. 24610.....	− 4, 3452	7·5	13 10 52	3·1	− 5 8	19	
1504	Piazzi XIII. 34.....	− 6, 3776	7·4	13 11 37	3·1	− 6 24	19	
1505	Piazzi XIII. 33.....	−12, 3785	7·0	13 11 42	3·2	−12 38	19	
1506	Lal. 24653	−14, 3683	6·7	13 12 13	3·2	−15 1	19	
1507	58 Virginis.....	− 9, 3654	7·0	13 12 13	3·1	−10 1	19	
1508	**Lal. 24660**.....	+ 0, 3040	6·7	13 12 23	3·1	− 0 9	19	
1509	Piazzi XIII. 52	−10, 3652	7·7	13 12 29	3·2	−11 9	19	
1510	Lal. 24661	− 7, 3552	6·7	13 12 30	3·1	− 8 12	19	
1511	W.B.$_1$ XIII. 187.....	− 0, 2678	8·7	13 13 52	3·1	− 0 45	19	
1512	.....	− 6, 3788	8·8	13 15 21	3·1	− 6 58	19	
1513	W.B.$_1$ XIII. 209.....	− 2, 3671	8·9	13 15 32	3·1	− 3 1	19	
1514	Piazzi XIII. 58	− 9, 3669	7·3	13 15 58	3·1	− 9 29	19	
1515	Lal. 24769.....	−13, 3692	6·5	13 16 47	3·2	−13 54	19	
1516	**Mayer 553**	−11, 3498	6·7	13 16 51	3·2	−12 3	19	
1517	Piazzi XIII. 67	− 5, 3678	7·2	13 17 19	3·1	− 5 40	19	
1518	65 Virginis	− 4, 3469	6·1	13 18 8	3·1	− 4 24	19	
1519	W.B.$_1$ XIII. 266.....	− 1, 2815	8·3	13 19 6	3·1	− 1 35	19	
1520	1st Mun. 9154.....	− 3, 3462	7·0	13 19 16	3·1	− 3 47	19	

No.	Name.	B.D.	Mag.	Right Ascension 1900·0	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
1521	66 Virginis	− 4, 3472	5·8	13 19 21	+3·1	− 4 38	−19	
1522*	α **Virginis**	−10, 3672	1·2	13 19 55	3·2	−10 38	19	
1523	W.B.$_1$ XIII. 280	− 8, 3550	7·2	13 20 0	3·1	− 8 16	19	
1524	W.B.$_1$ XIII. 281	− 6, 3811	8·2	13 20 7	3·1	− 7 4	19	
1525	Lal. 24872	− 0, 2686	7·0	13 21 4	3·1	− 0 40	19	
1526	*i* Virginis	−11, 3516	5·5	13 21 26	3·2	−12 11	19	
1527	69 Virginis	−15, 3668	4·9	13 22 7	3·2	−15 27	19	
1528	Piazzi XIII. 88	− 8, 3562	8·0	13 23 13	3·1	− 9 14	19	
1529	W.B.$_1$ XIII. 356	−13, 3716	8·7	13 24 39	3·2	−13 29	19	
1530	W.B.$_1$ XIII. 366.....	− 6, 3827	8·7	13 25 9	3·1	− 7 11	19	
1531	72 Virginis	− 5, 3706	6·1	13 25 13	3·1	− 5 57	19	
1532	W.B.$_1$ XIII. 373.....	− 3, 3486	8·8	13 25 35	3·1	− 3 56	19	
1533	Piazzi XIII. 106	− 2, 3695	7·3	13 25 42	3·1	− 2 32	19	
1534	*l* Virginis	− 5, 3714	4·9	13 26 46	3·1	− 5 44	19	
1535	W.B.$_1$ XIII. 397	−10, 3699	8·8	13 26 49	3·2	−10 44	19	
1536	Lal. 25008	−11, 3535	7·8	13 27 6	3·2	−12 9	19	
1537	75 Virginis	−14, 3739	5·7	13 27 31	3·2	−14 51	19	
1538	*h* Virginis	− 9, 3711	5·5	13 27 42	3·2	− 9 39	19	
1539	W.B.$_1$ XIII. 421	− 7, 3639	7·0	13 27 58	3·1	− 7 56	19	
1540	Piazzi XIII. 126	−12, 3843	5·7	13 29 21	3·2	−12 42	19	β 932, 6·2 & 6·7, 0.4, 84 (m m ″ °)
1541	**80 Virginis**	− 4, 3515	5·8	13 30 19	3·1	− 4 53	18	
1542	81 Virginis	− 7, 3661	7·0	13 32 21	3·1	− 7 22	19	H I.80; 7·7 & 7.8, 2·9, 45 (m m ″ °)
1543	Piazzi XIII. 144.....	− 5, 3737	8·1	13 32 25	3·1	− 6 9	18	
1544	Piazzi XIII. 145	− 2, 3714	6·8	13 32 37	3·1	− 2 43	18	
1545	Lal. 25168	−13, 3737	7·8	13 32 41	3·2	−14 5	18	
1546	Lal. 25180	− 8, 3602	8·7	13 33 4	3·1	− 8 35	18	
1547	W.B.$_1$ XIII. 522	−10, 3724	8·5	13 33 11	3·2	−10 35	18	
1548	Piazzi XIII. 151	−14, 3767	7·3	13 33 58	3·2	−14 42	18	
1549	Piazzi XIII. 152	−11, 3562	7·3	13 33 59	3·2	−11 35	18	
1550	W.B.$_1$ XIII. 549	− 9, 3737	7·8	13 34 18	3·2	− 9 36	18	
1551	Lal. 25213	−15, 3715	6·5	13 34 35	3·2	−15 56	18	
1552	Rad. 1890. 3542.....	− 5, 3747	8·5	13 35 50	3·1	− 5 51	18	
1553*	*m* **Virginis**	− 7, 3674	5·3	13 36 22	3·1	− 8 12	18	
1554	1st Mun. 9432.....	−12, 3873	8·8	13 37 7	3·2	−13 3	18	
1555	Piazzi XIII. 171	− 3, 3522	7·0	13 38 19	3·1	− 3 46	18	
1556	Mayer 565	− 4, 3540	6·4	13 38 42	3·1	− 5 0	18	
1557	Piazzi XIII. 175	−10, 3743	8·0	13 38 56	3·2	−10 56	18	
1558	83 Virginis	−15, 3731	5·8	13 39 6	3·2	−15 41	18	
1559	Mayer 566	−13, 3761	6·8	13 39 23	3·2	−13 43	18	
1560	Piazzi XIII. 179	− 6, 3878	6·8	13 39 42	3·1	− 7 8	18	

No.	Name.	B.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
1561	86 Virginis	−11, 3591	6·0	13 40 36	+3·2	−11 56	−18	
1562	B.F. 1886	− 8, 3639	6·3	13 41 56	3·2	− 9 13	18	
1563	87 Virginis	−17, 3932	5·7	13 41 59	3·3	−17 22	18	
1564	W.B.$_1$ XIII. 676.....	− 7, 3700	8·5	13 42 5	3·2	− 8 0	18	
1565	Lal. 25407	−15, 3739	7·8	13 42 34	3·2	−15 34	18	
1566	88 Virginis	− 6, 3887	7·0	13 43 4	3·1	− 6 20	18	
1567	.....	−16, 3747	8·6	13 43 26	3·2	−16 29	18	
1568	Lal. 25434	−14, 3806	8·3	13 43 31	3·2	−14 14	18	
1569	**89 Virginis**	−17, 3937	5·2	13 44 26	3·2	−17 38	18	
1570	W.B.$_1$ XIII. 736.....	−10, 3768	7·5	13 45 30	3·2	−10 52	18	
1571	Piazzi XIII. 218.....	− 7, 3712	7·0	13 45 35	3·1	− 7 17	18	
1572	W.B.$_1$ XIII. 743	−12, 3910	7·0	13 45 44	3·2	−13 11	18	
1573	Schj. 4952.....	− 4, 3580	8·5	13 47 22	3·1	− 4 34	18	
1574	W.B.$_1$ XIII. 766.....	− 9, 3793	7·3	13 47 35	3·2	−10 11	18	
1575	W.B.$_1$ XIII. 769.....	− 5, 3774	8·3	13 47 41	3·1	− 6 0	18	
1576	Lal. 25527	−15, 3756	7·8	13 47 49	3·2	−15 30	18	
1577	Piazzi XIII. 227	− 2, 3752	7·3	13 48 1	3·1	− 3 3	18	
1578	2nd Mun. 5077	−13, 3786	7·2	13 48 28	3·2	−14 10	18	
1579	Lal. 25556	−16, 3760	7·0	13 48 55	3·3	−16 41	18	
1580	Bradley 1820	− 7, 3728	6·4	13 49 43	3·1	− 7 34	18	m m ° Σ1788, 6·6 & 8·3 2·7, 76
1581	Lal. 25590	−11, 3626	8·2	13 49 50	3·2	−11 58	18	
1582	W.B.$_1$ XIII. 826	− 9, 3804	7·0	13 50 35	3·2	− 9 16	18	
1583	W.B.$_1$ XIII. 856	−10, 3790	8·4	13 52 25	3·2	−10 26	18	
1584	Ö.A. 13280.....	−16, 3773	8·7	13 53 3	3·3	−17 8	18	
1585	**Piazzi XIII. 256** ..	−11, 3642	6·7	13 53 5	3·2	−11 34	18	
1586	W.B.$_1$ XIII. 872	−15, 3781	8·3	13 53 23	3·2	−15 26	18	
1587	Lal. 25678	−17, 3971	7·3	13 53 34	3·3	−18 8	18	
1588	W.B.$_1$ XIII. 878	− 6, 3911	6·5	13 53 45	3·1	− 6 26	18	
1589	Lal. 25693	− 4, 3597	6·8	13 54 14	3·1	− 4 56	18	
1590	Lal. 25700	−12, 3933	8·0	13 54 45	3·2	−12 59	18	
1591	Mayer 572	− 7, 3748	6·5	13 54 48	3·1	− 7 41	18	
1592	Lal. 25710	−14, 3846	7·8	13 55 4	3·2	−14 28	18	
1593	W.B.$_1$ XIII. 922	− 9, 3832	8·7	13 56 20	3·2	− 9 27	18	
1594	Lal. 25774	−16, 3785	7·0	13 57 37	3·3	−16 53	18	
1595	Lal. 25786	− 5, 3798	8·0	13 57 44	3·1	− 6 2	18	
1596	Lal. 25797	−10, 3810	7·8	13 58 7	3·2	−10 29	17	
1597	W.B.$_1$ XIII. 979	−11, 3659	7·5	13 58 52	3·2	−11 39	17	
1598	Lal. 25824	− 4, 3614	6·5	13 59 1	3·1	− 4 54	17	
1599	Piazzi XIII. 286	−14, 3863	6·5	13 59 2	3·2	−14 29	17	
1600	Mayer 573	− 8, 3689	6·5	13 59 4	3·2	− 8 47	17	

No.	Name.	B.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
1601	Lal. 25842	−15, 3805	6·8	13 59 47	+3·3	−15 51	−17	
1602	1st Mun. 9810	− 6, 3930	7·9	13 59 57	3·2	− 6 48	17	
1603*	**94 Virginis**	− 8, 3696	6·8	14 1 0	3·2	− 8 25	17	
1604	Lal. 25880	−13, 3824	7·0	14 1 17	3·2	−13 44	17	
1605	95 Virginis	− 8, 3697	5·7	14 1 25	3·2	− 8 50	17	
1606	W.B.$_1$ XIII. 1048 ...	− 7, 3770	8·0	14 1 52	3·2	− 7 58	17	
1607	Lal. 25901	−12, 3966	7·0	14 2 40	3·2	−12 27	17	Σ 1802, $\overset{m}{7{\cdot}3}$ & $\overset{m}{8{\cdot}5}$, $\overset{″}{4{\cdot}8}$ pr.
1608	Piazzi XIII. 308 ...	−11, 3671	6·5	14 3 7	3·2	−11 21	17	
1609	Ö.A. 13408.....	−17, 4013	8·7	14 3 21	3·3	−17 16	17	
1610	Piazzi XIII. 310 ...	−18, 3757	7·3	14 3 29	3·3	−18 46	17	
1611	96 Virginis	− 9, 3865	6·5	14 3 41	3·2	− 9 52	17	
1612	Mayer 578	−15, 3817	5·3	14 5 23	3·3	−15 50	17	
1613	Piazzi XIV. 3	− 5, 3824	6·8	14 5 43	3·1	− 5 30	17	
1614	1st Mun. 9914	−14, 3893	8·5	14 5 47	3·3	−14 44	17	
1615*	**κ Virginis**	− 9, 3678	4·3	14 7 34	3·2	− 9 48	17	
1616	Lal. 26040	−13, 3845	7·0	14 7 45	3·2	−13 23	17	
1617	W.B.$_1$ XIV. 79	− 7, 3794	7·0	14 8 1	3·2	− 7 59	17	
1618	Rad. 1890, 3678.....	−11, 3693	7·2	14 8 21	3·2	−11 22	17	
1619	Lal. 26069	− 6, 3952	8·0	14 9 1	3·2	− 6 35	17	
1620	Piazzi XIV. 22	−17, 4046	5·5	14 9 53	3·3	−17 44	17	
1621	Lal. 26094	−15, 3837	7·7	14 10 22	3·3	−15 37	17	
1622	W.B.$_1$ XIV. 135	− 5, 3845	6·3	14 11 6	3·1	− 6 9	17	
1623	W.B.$_1$ XIV. 145	− 8, 3737	6·0	14 11 30	3·2	− 8 25	17	
1624	Ö.A. 13507.....	−17, 4053	6·5	14 11 32	3·3	−18 7	17	
1625	Lal. 26131	−19, 3846	7·5	14 11 54	3·3	−19 30	17	
1626	W.B.$_1$ XIV. 157.....	− 8, 3740	6·5	14 12 4	3·2	− 8 34	17	
1627	W.B.$_1$ XIV. 170.....	−14, 3918	8·0	14 12 39	3·3	−14 27	17	
1628	Lal. 26148	− 7, 3813	7·2	14 12 41	3·2	− 7 30	17	
1629	Lal. 26150	−18, 3789	6·2	14 13 6	3·3	−18 15	17	
1630	W.B.$_1$ XIV. 184	−11, 3711	7·8	14 13 26	3·2	−11 36	17	
1631*	**λ Virginis**	−12, 4018	4·6	14 13 42	3·2	−12 55	17	
1632	Mayer 584	− 6, 3972	6·5	14 14 38	3·2	− 6 17	17	
1633	Lal. 26199	−16, 3843	7·7	14 14 57	3·3	−17 4	17	
1634	W.B.$_1$ XIV. 238	− 9, 3915	7·0	14 16 12	3·2	− 9 55	17	
1635	Lal. 26237	− 8, 3761	8·8	14 16 28	3·2	− 8 13	17	
1636	Piazzi XIV. 62	− 7, 3834	7·0	14 17 21	3·2	− 7 19	17	Σ 1833, $\overset{m}{6{\cdot}7}$ & $\overset{m}{7{\cdot}0}$, $\overset{″}{5}$, $\overset{c}{168}$.
1637*	**2 Librae**	−11, 3729	6·3	14 18 3	3·2	−11 15	17	
1638	Paris 17649.....	−14, 3944	8·8	14 18 24	3·3	−14 30	17	
1639	W.B.$_1$ XIV. 283.....	−12, 4037	8·0	14 18 24	3·2	−12 29	17	
1640	Lal. 26287	−15, 3862	6·7	14 18 28	3·3	−15 39	17	

No.	Name.	B.D.	Mag.	Right Ascension 1900·0	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	m m ″ °
1641	Bradley 1861	−11, 3736	6·5	14 19 ,8	+3·2	−11 13	−17	Σ1837, 6·8 & 8·5, 1·3, 306.
1642	Lal. 26320	−19, 3880	7·0	14 19 55	3·3	−19 31	16	Double = 7·3, 35 N. pr.
1643	Lal. 26349	−18, 3821	8·5	14 21 2	3·3	−18 22	16	
1644	Lal. 26362	−16, 3867	8·3	14 21 27	3·3	−17 12	16	
1645	Lal. 26376	−14, 3959	7·0	14 21 55	3·3	−14 23	16	
1646	Mayer 589	−12, 4055	6·8	14 22 20	3·2	−12 54	16	
1647	1st Mun. 10190	− 8, 3781	8·7	14 22 51	3·2	− 8 19	16	
1648	Mayer 590	− 9, 3945	6·5	14 23 11	3·2	− 9 33	16	
1649	Lal. 26453	−14, 3968	7·3	14 24 45	3·3	−14 48	16	
1650	Lal. 26447	−21, 3917	7·0	14 25 0	3·4	−22 1	16	
1651	Lal. 26462	−20, 4043	7·3	14 25 14	3·4	−20 16	16	
1652	Lal. 26484	−11, 3753	8·3	14 25 55	3·2	−11 26	16	
1653	W.B.$_1$ XIV. 432	−12, 4074	7·8	14 26 21	3·2	−12 45	16	
1654	Lal. 26498	−15, 3892	7·0	14 26 27	3·3	−15 55	16	
1655	Lal. 26504	−17, 4110	8·0	14 26 49	3·3	−17 26	16	
1656	Lal. 26506	−10, 3920	8·2	14 26 49	3·2	−10 30	16	
1657	W.B.$_1$ XIV. 451	− 9, 3962	8·2	14 27 14	3·2	− 9 19	16	
1658	Lal. 26541	−18, 3853	8·0	14 28 33	3·3	−19 5	16	
1659	**Mayer 591**	−19, 3903	6·4	14 29 13	3·4	−20 0	16	
1660	Lal. 26586	−21, 3933	7·5	14 30 27	3·4	−21 44	16	
1661	W.B.$_1$ XIV. 507.....	− 7, 3874	7·0	14 30 29	3·2	− 8 8	16	
1662	W.B.$_1$ XIV. 512.....	−13, 3931	8·5	14 30 52	3·3	−13 35	16	
1663	Mayer 592	−11, 3770	6·0	14 31 40	3·2	−11 53	15	
1664	Mayer 593	− 9, 3975	7·0	14 33 38	3·2	−10 7	16	
1665	Lal. 26684	−17, 4138	7·8	14 33 49	3·3	−17 27	16	
1666	Lal. 26702	−15, 3922	7·3	14 34 36	3·3	−15 46	16	
1667	Lal. 26708	−13, 3944	7·0	14 35 4	3·3	−13 37	16	
1668	Piazzi XIV. 142.....	−21, 3946	7·3	14 35 24	3·4	−22 11	16	
1669	W.B.$_1$ XIV. 596.....	−14, 4006	8·2	14 35 24	3·3	−14 54	16	
1670	Lal. 26719	−19, 3939	7·3	14 35 47	3·4	−19 30	16	
1671	W.B.$_1$ XIV. 623.....	−13, 3957	8·2	14 36 35	3·3	−13 25	16	
1672	Mayer 594	−11, 3789	7·0	14 36 36	3·2	−11 48	16	
1673	Lal. 26746	−20, 4074	8·3	14 36 55	3·4	−20 46	16	
1674	W.B.$_1$ XIV. 651.....	− 9, 3984	6·3	14 38 4	3·2	− 9 16	16	
1675	Lal. 26849	−16, 3934	8·0	14 40 3	3·3	−16 19	15	
1676	Lal. 26858	−17, 4172	7·3	14 40 18	3·3	−17 16	15	
1677	Lal. 26855	−22, 3844	6·1	14 40 22	3·4	−22 44	15	
1678	Lal. 26863	−18, 3891	8·4	14 40 25	3·4	−18 34	15	
1679	**5 Libræ**.....	−14, 4023	6·2	14 40 27	3·3	−15 2	15	m 11·7 is 2·8 pr.
1680	Mayer 596	−20, 4087	6·4	14 40 30	3·4	−20 45	15	

No.	Name.	B.D. / C.P.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
1681	Mayer 597	−20, 4093	6·3	14 41 32	+3·4	−20 54	−15	
1682	Lal. 26929	−12, 4134	6·0	14 42 27	3·3	−12 25	15	
1683	Lal. 26967	−10, 3967	7·7	14 43 47	3·2	−10 25	15	
1684	Lal. 26962	−19, 3966	7·3	14 43 48	3·4	−19 29	15	
1685	μ Librae	−13, 3986	5·4	14 43 50	3·3	−13 44	15	m m ″ ° β 106, 5·8 & 6·6, 2, 339.
1686	Lal. 26983	− 8, 3841	7·2	14 44 25	3·2	− 8 47	15	
1687	8 Librae.....	−15, 3965	5·3	14 45 9	3·3	−15 35	15	
1688*	α **Librae**	−15, 3966	3·0	14 45 21	3·3	−15 38	15	
1689	10 Librae	−17, 4200	6·4	14 46 15	3·4	−17 57	15	
1690	Lal. 27042	−16, 3953	8·3	14 46 27	3·3	−17 6	15	
1691	Piazzi XIV. 194.....	−14, 4055	7·7	14 47 0	3·3	−14 59	15	
1692	W.B.$_1$ XIV. 846.....	−12, 4156	7·8	14 47 28	3·3	−12 14	15	
1693	.....	−22, 3858	8·3	14 47 32	3·4	−23 4	15	
1694	Ö.A. 14020.....	−21, 3985	8·3	14 47 35	3·4	−21 11	15	
1695	Lal. 27107	− 8, 3855	7·3	14 48 30	3·2	− 8 40	15	
1696	12 Librae	−24, 5398	5·9	14 48 32	3·5	−24 14	15	
1697	ξ_1 Librae	−11, 3827	5·9	14 48 57	3·2	−11 29	15	
1698	Lal. 27123	−19, 3979	7·3	14 49 25	3·4	−19 36	15	
1699	Lal. 27152	−13, 4015	7·8	14 50 24	3·3	−13 30	15	
1700	Lal. 27159	−18, 3933	7·5	14 50 40	3·4	−18 31	15	
1701	Lal. 27160	−16, 3970	7·0	14 50 44	3·3	−16 24	15	
1702*	15 **Librae**.....	−10, 3989	5·8	14 51 20	3·2	−11 0	15	
1703	Piazzi XIV. 212.....	−20, 4125	6·3	14 51 37	3·5	−20 58	16	m m ″ { Double, 6·1 & 7·6, 15, both yellow. C.p.m.
1704	Lal. 27215	−11, 3841	7·0	14 52 19	3·3	−12 2	15	
1705	Piazzi XIV. 223.....	−16, 3972	6·8	14 52 30	3·3	−16 58	15	
1706	Lal. 27229.....	−21, 4004	7·5	14 52 55	3·4	−22 0	15	
1707	C.Z. XIV. 3282	−23, 6029	9·0	14 52 58	3·5	−23 27	15	
1708	Lal. 27251	−14, 4082	8·1	14 53 20	3·3	−15 2	15	
1709	18 Librae.....	−10, 3999	6·2	14 53 29	3·2	−10 45	15	
1710	.....	−19, 4000	8·7	14 54 20	3·4	−19 45	15	
1711	Lal. 27291	−14, 4085	8·4	14 54 42	3·3	−14 20	15	
1712	Piazzi XIV. 234.....	−18, 3945	7·8	14 54 44	3·4	−18 14	15	
1713	C.Z. XIV. 3426.....	−24, 5421	9·0	14 55 20	3·5	−24 45	14	
1714	Lal. 27339.....	−21, 4015	8·0	14 56 44	3·4	−21 37	14	
1715	Piazzi XIV. 246.....	−17, 4243	6·8	14 57 29	3·4	−17 14	14	
1716	Lal. 27376.....	−12, 4192	7·3	14 57 39	3·3	−12 28	14	
1717	Piazzi XIV. 252.....	−16, 3992	7·8	14 57 58	3·3	−16 12	14	
1718	γ Scorpii, 1H	−24, 5432	3·5	14 58 13	3·5	−24 53	14	
1719	Lal. 27400.....	−14, 4102	7·8	14 58 36	3·3	−15 4	14	
1720	Lal. 27420.....	−22, 3897	7·5	14 59 29	3·5	−22 37	14	

No.	Name.	B.D. / C.P.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
1721	Ö.A. 14235.....	−19, 4019	8·2	15 0 6	+3·4	−20 2	−14	
1722	Lal. 27455	−13, 4065	8·7	15 0 31	3·3	−13 52	14	
1723	Lal. 27451	−18, 3972	7·5	15 0 34	3·4	−18 59	14	
1724	Lal. 27453	−21, 4030	6·5	15 0 41	3·4	−21 39	14	
1725	ν Librae	−15, 4026	5·4	15 1 3	3·3	−15 52	14	
1726	Piazzi XIV. 268.....	−12, 4198	7·0	15 1 5	3·3	−12 31	14	
1727	Lal. 27475	−23, 6073	7·3	15 1 26	3·5	−23 49	14	
1728	Piazzi XIV. 276.....	−11, 3881	7·5	15 2 40	3·3	−11 40	14	
1729	Lal. 27519	−22, 3904	7·7	15 3 5	3·5	−22 41	14	
1730	Lal. 27571	−25, 5557	6·2	15 4 24	3·5	−25 57	14	
1731	Lal. 27582	−17, 4263	7·5	15 4 33	3·4	−17 41	14	
1732	Piazzi XV. 1	−12, 4214	7·5	15 5 44	3·3	−12 41	14	
1733	Ö.A. 14335.....	−20, 4164	8·7	15 5 47	3·4	−20 56	14	
1734	W.B.$_1$ XV. 42.....	−14, 4140	8·8	15 6 14	3·3	−14 51	14	
1735	Lal. 27640	−15, 4047	6·5	15 6 15	3·3	−15 47	14	
1736*	ι **Librae**	−19, 4047	4·9	15 6 31	3·4	−19 24	14	
1737	25 Librae.....	−19, 4055	6·5	15 7 37	3·4	−19 16	14	
1738	23 Librae	−24, 5475	6·5	15 7 38	3·5	−24 56	14	
1739	C.Z. XV. 449	−22, 3916	8·5	15 7 56	3·5	−23 10	14	
1740	Lal. 27729	−13, 4111	7·0	15 8 47	3·3	−13 50	14	
1741	26 Librae	−17, 4285	6·5	15 8 55	3·4	−17 24	14	
1742	Mayer 611	−21, 4065	5·8	15 10 35	3·5	−22 2	14	
1743	Lal. 27809	−12, 4227	7·0	15 11 18	3·3	−12 40	14	
1744	W.B.$_1$ XV. 146	−15, 4071	8·3	15 11 26	3·3	−15 12	13	
1745	.....	−16, 4049	8·8	15 12 2	3·4	−16 50	13	
1746	Lal. 27825	−20, 4196	8·0	15 12 5	3·4	−20 21	13	
1747	Lal. 27861	−23, 6142	7·2	15 13 17	3·5	−23 54	13	m. m. ″ ° β 227, 7·3 & 9·7, 2·3, 198.
1748	Lal. 27896	−19, 4076	7·3	15 14 8	3·4	−19 11	13	
1749	Lal. 27919	−12, 4238	8·0	15 14 39	3·3	−12 50	13	
1750	Lac. 6334	−25, 5606	7·0	15 14 45	3·5	−25 37	13	
1751	28 Librae	−17, 4312	6·0	15 15 13	3·4	−17 48	13	
1752	o Librae	−15, 4083	6·0	15 15 26	3·3	−15 11	13	
1753	Lal. 27972	−22, 3938	8·5	15 16 33	3·5	−22 37	13	
1754*	30 **Librae**	−14, 4188	6·3	15 17 27	3·3	−14 47	13	
1755	Lal. 28012	−16, 4070	7·5	15 17 53	3·4	−16 12	13	
1756	Mayer 616	−11, 3940	6·0	15 18 23	3·3	−12 1	13	
1757	Ö.A. 14514.....	−20, 4224	8·6	15 18 24	3·4	−20 29	13	
1758	W.B.$_1$ XV. 281	−13, 4152	7·7	15 18 32	3·3	−13 57	13	
1759	Lal. 28032	−25, 5616	7·3	15 18 43	3·6	−25 19	13	
1760	C.Z. XV. 1195	−23, 6170	8·3	15 18 59	3·5	−23 9	13	

No.	Name.	B.D. C.P.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
1761	Lal. 28046	−21, 4103	7·5	15 19 9	+3·5	−21 41	−13	
1762	Lal. 28087	−18, 4061	7·2	15 20 11	3·4	−18 10	13	
1763	Lal. 28117	−19, 4106	6·5	15 21 5	3·4	−19 39	13	
1764	1st Mun. 11370	−14, 4208	7·3	15 22 7	3·3	−14 36	13	
1765*	32 **Librae**	−16, 4089	6·2	15 22 37	3·4	−16 22	13	
1766	Lal. 28212	−20, 4246	6·7	15 24 49	3·5	−20 23	13	
1767	34 Librae	−16, 4099	5·8	15 25 2	3·4	−16 16	13	
1768	Bonn XV. 34	−17, 4356	8·5	15 26 16	3·4	−18 9	13	
1769	Lal. 28251	−21, 4135	7·3	15 26 20	3·5	−21 37	13	
1770	**Mayer 622**	−19, 4135	5·4	15 26 52	3·4	−19 20	12	
1771	Lac. 6419	−25, 5620	7·2	15 27 10	3·6	−25 27	12	m. m. ″ Double 7·4 & 7·5, 8, 299°. The following star should be used.
1772	Lal. 28274	−24, 5526	6·7	15 27 14	3·5	−24 9	12	
1773	ζ Librae	−16, 4110	5·4	15 27 16	3·4	−16 31	12	
1774	Lal. 28282	−22, 3975	8·0	15 27 22	3·5	−23 8	12	
1775	Lal. 28297	−12, 4278	7·2	15 27 43	3·3	−12 40	12	
1776*	**γ Librae**	−14, 4237	4·0	15 29 56	3·3	−14 27	12	
1777	Lal. 28404	−15, 4144	8·0	15 31 17	3·4	−15 11	12	m Is Lal. 28372 + 1.
1778	Mayer 627	−25, 5625	6·6	15 31 28	3·6	−25 57	12	
1779	Lal. 28414	−22, 3989	6·0	15 31 55	3·5	−22 49	12	
1780	Ö.A. 14715	−24, 5537	8·0	15 32 26	3·6	−24 20	12	
1781	U.A. 99 Librae	−20, 4285	5·8	15 32 27	3·5	−20 41	12	
1782	Lal. 28453	−17, 4388	7·2	15 33 0	3·4	−17 20	12	
1783	41 Librae	−18, 4118	5·7	15 33 9	3·4	−18 58	12	
1784	Porter 2637	−21, 4159	8·2	15 33 10	3·5	−22 9	12	
1785	**42 Librae**	−23, 6241	5·2	15 34 22	3·5	−23 30	12	
1786	Ö.A. 14751	−25, 5630	8·2	15 34 38	3·5	−25 17	12	
1787	Lal. 28527	−16, 4135	8·2	15 35 1	3·4	−16 26	12	
1788	Piazzi XV. 144	−13, 4226	7·2	15 35 42	3·3	−13 39	12	
1789	κ Librae	−19, 4188	5·0	15 36 11	3·5	−19 21	12	
1790	Bonn XV. 49	−18, 4136	8·0	15 36 54	3·4	−18 17	12	
1791	Ö.A. 14806	−20, 4309	8·4	15 37 31	3·5	−20 48	12	
1792	Lal. 28603	−12, 4320	6·7	15 37 35	3·3	−12 44	12	
1793	Bradley 1987	−14, 4266	6·7	15 37 48	3·4	−14 43	12	
1794	Lal. 28617	−16, 4151	7·0	15 38 17	3·4	−16 33	12	
1795	Lal. 28610	−23, 6252	7·6	15 38 21	3·6	−24 5	12	
1796	**η Librae**	−15, 4171	5·5	15 38 27	3·4	−15 21	12	
1797	Ö.A. 14838	−25, 5646	7·4	15 39 47	3·4	−25 11	12	
1798	Lal. 28672	−22, 4020	6·7	15 39 50	3·5	−22 26	12	
1799	Ö.A. 14859	−15, 4182	8·0	15 40 45	3·4	−15 51	11	
1800	Ö.A. 14864	−26, 5733	8·3	15 41 17	3·6	−26 47	11	

No.	Name.	B.D. / C.P.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
1801	Lal. 28724	−20, 4322	7·6	15 41 32	+3·5	−20 9	−12	
1802	Lal. 28775	−21, 4197	7·0	15 44 5	3·5	−21 11	11	
1803	Lal. 28780	−17, 4431	6·5	15 44 9	3·4	−17 36	11	
1804	Lal. 28793	−22, 4034	7·3	15 44 45	3·5	−22 57	11	
1805	*b* Scorpii	−25, 5667	4·8	15 44 58	3·6	−25 27	11	
1806	Lal. 28838	−18, 4182	7·2	15 45 59	3·4	−18 38	11	
1807	W.B.$_1$ XV. 838	−14, 4291	8·0	15 46 1	3·4	−14 34	11	
1808	Lal. 28847	−13, 4269	6·5	15 46 3	3·4	−13 50	11	
1809	λ **Librae**	−19, 4249	5·0	15 47 32	3·5	−19 52	11	
1810	A Scorpii	−24, 5582	4·7	15 47 36	3·6	−25 2	11	m. ″ 8·0 pr. 2·9.
1811	Bradley 2009	−24, 5583	5·6	15 47 55	3·6	−24 14	11	
1812	Piazzi XV. 192	−23, 6277	5·4	15 47 59	3·6	−23 41	11	
1813	*θ* Librae	−16, 4174	4·3	15 48 8	3·4	−16 26	11	
1814	Lac. 6581	−26, 5537	6·9	15 48 25	3·6	−27 3	11	
1815	Lal. 28912	−22, 4046	6·8	15 48 47	3·5	−22 28	11	
1816	47 Librae	−18, 4195	6·3	15 49 13	3·5	−19 5	11	
1817	4 Scorpii	−25, 5690	5·5	15 49 27	3·6	−25 58	11	
1818	Bonn. XV. 78	−17, 4450	8·0	15 50 6	3·4	−17 44	11	
1819	Piazzi XV. 210	−21, 4233	7·0	15 51 21	3·5	−21 12	11	
1820	Lal. 29017	−24, 5613	5·4	15 52 35	3·6	−24 33	11	
1821	48 Librae	−13, 4302	4·8	15 52 35	3·4	−13 59	11	
1822	1st Mun. 11943	−15, 4226	8·3	15 52 37	3·4	−15 12	11	
1823*	*π* **Scorpii**	−25, 5705	3·1	15 52 48	3·6	−25 50	11	
1824	Lal. 29044	−19, 4275	8·6	15 53 20	3·5	−19 39	11	m. 8·7 N. pr.
1825	Ö.A. 15087	−23, 6292	7·5	15 53 34	3·6	−23 54	10	
1826*	*δ* **Scorpii**	−22, 4068	2·5	15 54 25	3·5	−22 20	10	
1827	49 Librae	−16, 4196	5·6	15 54 43	3·4	−16 14	11	
1828		−18, 4213	8·8	15 55 13	3·5	−18 41	10	
1829	Lal. 29094	−20, 4380	7·5	15 55 14	3·5	−20 52	10	
1830	Bonn XV. 93	−17, 4472	8·2	15 56 54	3·4	−17 54	10	
1831	Lal. 29156	−19, 4295	7·5	15 57 18	3·5	−19 34	10	
1832	Mayer 646	−25, 5726	5·4	15 57 18	3·6	−25 35	10	
1833	Lal. 29117	−24, 5639	6·8	15 57 54	3·6	−24 27	10	
1834	C.Z. XV. 4023	−26, 5582	7·7	15 58 54	3·6	−26 40	10	
1835*	*β* **Scorpii**	−19, 4307	3·0	15 59 37	3·5	−19 32	10	*β* 947.
1836	Ö.A. 15199	−21, 4269	7·5	15 59 49	3·5	−21 34	10	
1837	Lal. 29247	−23, 6321	6·2	16 0 8	3·6	−23 20	10	
1838	Ö.A. 15213	−15, 4243	8·5	16 0 27	3·4	−15 12	10	
1839	ω_1 Scorpii	−20, 4405	4·1	16 0 57	3·5	−20 24	10	
1840	Lal. 29301	−16, 4219	7·3	16 1 22	3·4	−16 40	10	

No.	Name.	B.D. / C.P.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
1841	Lal. 29314	−13, 4342	6·2	16 1 29	+3·3	−13 48	−10	
1842	ω_2 **Scorpii**	−20, 4408	4·6	16 1 32	3·5	−20 36	10	
1843	Piazzi XV. 265	−25, 5748	5·8	16 2 1	3·6	−26 4	10	
1844	Lal. 29345	−23, 6332	6·3	16 2 45	3·6	−23 25	10	
1845	Lal. 29388	−24, 5660	6·9	16 4 9	3·6	−24 19	10	
1846	Lal. 29395	−17, 4502	6·5	16 4 10	3·5	−18 5	10	
1847	Lac. 6728	−26, 5611	7·5	16 5 26	3·7	−26 53	10	
1848	Lal. 29456	−22, 4113	8·2	16 5 57	3·6	−22 17	10	
1849	o_1 Scorpii.....	−27, 5375	4·7	16 6 8	3·7	−27 40	10	
1850	ν Scorpii	−19, 4333	4·5	16 6 11	3·5	−19 12	10	Close double.
1851	Ö.A. 15384.....	−15, 4266	8·5	16 7 9	3·4	−15 46	10	
1852	Lal. 29511	−14, 4370	7·4	16 7 32	3·4	−14 52	10	
1853	Lac. 6751	−24, 5671	6·7	16 7 45	3·6	−24 10	9	
1854	Piazzi XVI. 10	−21, 4305	7·0	16 7 48	3·5	−21 9	9	
1855	Lal. 29518	−23, 6342	8·0	16 8 3	3·6	−23 31	9	
1856	Mayer 656	−25, 5777	6·4	16 8 50	3·6	−25 14	9	
1857	Lal. 29552	−18, 4249	6·5	16 8 53	3·5	−18 17	9	
1858	Piazzi XVI. 17	−22, 4127	7·3	16 8 57	3·6	−22 8	9	
1859	Lac. 6756	−26, 5622	7·2	16 9 12	3·7	−26 57	9	
1860	W.B.$_1$ XVI. 140.....	−14, 4283	6·0	16 10 13	3·4	−14 36	9	
1861	Piazzi XVI. 28	−19, 4350	6·5	16 11 8	3·5	−19 51	9	
1862	Lal. 29677	−17, 4534	7·1	16 12 42	3·4	−17 8	9	
1863	Piazzi XVI. 39	−19, 4357	6·0	16 13 16	3·5	−19 58	9	
1864	1st Mun. 12399	−15, 4300	8·5	16 13 44	3·4	−15 18	9	
1865	19 Scorpii	−23, 6363	4·7	16 14 37	3·6	−23 56	9	
1866	Lal. 29725	−18, 4266	8·0	16 14 42	3·5	−18 27	9	
1867	Ö.A. 15541.....	−21, 4341	6·8	16 14 48	3·5	−21 36	9	
1868*	σ **Scorpii**	−25, 5785	3·0	16 15 6	3·6	−25 21	9	
1869	Ö.A. 15548.....	−26, 5627	8·2	16 15 9	3·7	−26 59	9	
1870	Lal. 29770	−22, 4159	7·3	16 16 52	3·6	−22 53	9	m. m. ″ β 624, 7·5 & 9·2, 1·2.
1871	Lal. 29778	−16, 4280	6·8	16 17 9	3·4	−16 47	9	In R.A. = Lal. 29779.
1872	ψ **Ophiuchi**	−19, 4365	4·6	16 18 15	3·5	−19 48	9	
1873	Piazzi XVI. 61	−26, 5634	7·3	16 18 21	3·7	−26 55	9	
1874	O.A. 15612.....	−24, 5695	8·0	16 19 22	3·6	−24 14	9	
1875	ρ Ophiuchi	−23, 6369	4·7	16 19 35	3·6	−23 13	9	m. m. ″ H. II. 19. 5·3 & 6·0, 3·3.
1876	Ö.A. 15624.....	−19, 4368	8·5	16 19 37	3·5	−19 36	9	
1877	Ö.A. 15634.....	−25, 5794	7·7	16 21 0	3·7	−26 2	8	
1878	χ **Ophiuchi**	−18, 4282	5·0	16 21 13	3·5	−18 14	8	
1879	Ö.A. 15647.....	−21, 4360	7·5	16 21 18	3·6	−21 54	9	
1880	Lal. 29934	−15, 4324	7·0	16 22 34	3·4	−15 59	8	

No.	Name.	B.D. C.P.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
1881*	α **Scorpii**	−26, 5648	1·1	16 23 16	+3·7	−26 13	− 8	Double.
1882	Ö.A. 15663.....	−21, 4366	7·8	16 23 25	3·6	−21 21	8	
1883	Lal. 29968	−18, 4287	8·5	16 23 54	3·5	−18 27	8	
1884	Ö.A. 15680.....	−27, 5408	7·2	16 24 5	3·7	−27 42	8	
1885	Lal. 29980	−14, 4433	5·5	16 24 8	3·4	−14 20	8	
1886	22 Scorpii	−24, 5703	4·6	16 24 8	3·6	−24 54	8	
1887	Mayer 665	−26, 5659	6·5	16 25 14	3·7	−26 19	8	
1888	φ **Ophiuchi**	−16, 4298	4·4	16 25 25	3·4	−16 24	8	
1889	Ö.A. 15698.....	−22, 4173	7·8	16 25 38	3·6	−22 35	8	
1890	Lal. 30030	−17, 4591	8·0	16 25 53	3·5	−17 30	8	
1891	ω **Ophiuchi**	−21, 4381	4·7	16 26 12	3·5	−21 15	8	
1892	Lal. 30046	−20, 4506	8·5	16 26 32	3·5	−20 32	8	
1893	Lal. 30069	−24, 5706	8·6	16 27 48	3·6	−24 5	8	
1894	Ö.A. 15734.....	−15, 4340	8·3	16 28 21	3·4	−15 19	8	
1895	Ö.A. 15742.....	−19, 4381	8·4	16 28 55	3·5	−19 44	8	
1896*	τ **Scorpii**	−27, 5427	2·9	16 29 39	3·7	−28 1	8	
1897	.....	−18, 4295	8·2	16 29 42	3·5	−18 28	8	
1898	Ö.A. 15768.....	−25, 5815	8·5	16 29 47	3·7	−25 11	8	
1899	Lal. 30165	−14, 4455	7·8	16 30 43	3·4	−14 26	8	
1900	Ö.A. 15773.....	−21, 4391	8·0	16 31 41	3·6	−21 51	8	
1901	Lal. 30197	−16, 4317	8·0	16 31 52	3·4	−16 39	8	
1902	Lal. 30207	−22, 4182	6·8	16 32 20	3·6	−22 41	8	
1903	Ö.A. 15786.....	−26, 5690	8·3	16 32 26	3·7	−26 47	8	
1904	Mayer 669	−17, 4606	7·2	16 32 41	3·5	−18 1	8	
1905	Lal. 30225	−18, 4302	7·1	16 32 45	3·5	−18 37	8	
1906	Lal. 30254	−26, 5701	8·0	16 34 5	3·7	−26 8	7	
1907	Mayer 671	−20, 4537	6·5	16 34 40	3·5	−20 13	7	
1908	Ö.A. 15838.....	−15, 4369	8·0	16 35 21	3·4	−15 10	7	
1909	Lal. 30304	−24, 5720	6·3	16 35 32	3·6	−24 17	7	
1910	24 Scorpii	−17, 4618	5·2	16 35 47	3·4	−17 33	7	
1911	Lal. 30315	−16, 4327	8·0	16 35 48	3·4	−16 44	7	
1912	**Bradley 2115**	−19, 4406	5·7	16 36 1	3·5	−19 44	7	
1913	Ö.A. 15868.....	−21, 4403	8·0	16 37 6	3·6	−21 10	7	
1914	Lal. 30379	−27, 5463	6·8	16 38 5	3·7	−27 16	7	β1116, 6·9 m, & 9·5 m, 1·8 ″.
1915	Mayer 675	−28, 5395	6·4	16 38 45	3·7	−28 19	7	
1916	**15 Ophiuchi**.....	−22, 4205	6·5	16 39 8	3·6	−23 0	7	
1917	Lal. 30436	−18, 4320	6·7	16 39 39	3·5	−18 57	7	
1918	Ö.A. 15925.....	−16, 4344	8·4	16 40 19	3·4	−16 43	7	
1919	25 Scorpii	−25, 5855	7·0	16 40 44	3·7	−25 21	7	
1920	Ö.A. 15975.....	−28, 5423	8·0	16 42 58	3·8	−28 57	7	

No.	Name.	B.D. C.P.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
1921	Ö.A. 15982.....	−20, 4563	8·7	16 43 6	+3·5	−20 17	− 7	
1922	Lal. 30551	−21, 4422	7·0	16 43 37	3·6	−21 41	7	Yellow.
1923	18 Ophiuchi	−24, 5752	6·7	16 43 39	3·6	−24 28	7	
1924	Lal. 30563	−15, 4395	6·5	16 43 45	3·4	−15 30	7	
1925	Ö.A. 15999.....	−23, 6401	8·1	16 43 57	3·6	−23 17	7	
1926	Ö.A. 16000.....	−18, 4332	8·4	16 43 58	3·5	−18 5	7	
1927	Lal. 30556	−26, 5738	7·3	16 44 0	3·7	−26 34	7	
1928	Ö.A. 16011.....	−27, 5499	8·3	16 44 50	3·7	−27 49	7	
1929	Mayer 678	−16, 4360	6·9	16 45 10	3·4	−16 22	7	
1930	Lal. 30608	−18, 4336	7·4	16 45 19	3·5	−19 1	7	
1931	Mayer 679	−20, 4572	6·6	16 47 31	3·5	−20 15	6	
1932	Lal. 30681	−17, 4646	7·6	16 48 8	3·5	−17 49	6	
1933	Lal. 30678	−25, 5882	7·2	16 48 12	3·7	−25 40	6	
1934	Ö.A. 16091.....	−21, 4443	7·3	16 48 39	3·6	−21 43	6	
1935	Ö.A. 16097.....	−24, 5768	8·3	16 48 53	3·6	−24 21	6	
1936	Piazzi XVI. 232.....	−16, 4371	6·2	16 50 15	3·5	−16 39	6	
1937	C.Z. XVI. 3501.....	−26, 5766	8·7	16 50 46	3·7	−26 4	6	
1938	**24 Ophiuchi**	−22, 4249	5·6	16 50 46	3·6	−23 3	6	β 1117, 6·3 & 6·5, 0″·6.
1939	Lal. 30779	−27, 5531	7·5	16 51 39	3·7	−27 57	6	
1940	Ö.A. 16152.....	−19, 4474	8·3	16 52 1	3·7	−19 38	6	
1941	Piazzi XVI. 245.....	−15, 4420	7·8	16 53 15	3·4	−15 39	6	
1942	Bradley 2153.....	−24, 5782	6·3	16 53 50	3·7	−24 56	6	
1943	26 Ophiuchi	−24, 5784	6·1	16 54 2	3·7	−24 50	6	
1944	C.Z. XVI. 3759.....	−28, 5491	7·9	16 54 11	3·8	−28 29	6	
1945	Lal. 30869	−21, 4478	7·0	16 54 32	3·6	−21 19	6	
1946	Lal. 30891	−20, 4606	7·0	16 55 20	3·5	−20 17	6	
1947	Lal. 30896	−17, 4685	7·2	16 55 24	3·5	−17 11	6	
1948	29 Ophiuchi	−18, 4381	6·5	16 56 0	3·5	−18 44	6	
1949	Lal. 30926	−26, 5801	7·4	16 56 51	3·7	−26 57	6	
1950	Lal. 30946	−22, 4269	7·5	16 57 19	3·6	−23 1	5	
1951	28 Ophiuchi	−25, 5921	6·8	16 57 52	3·7	−25 33	5	
1952	Lal. 30978	−15, 4438	7·5	16 57 56	3·4	−15 44	5	
1953	Lal. 30970.....	−28, 5517	6·7	16 58 10	3·8	−28 26	5	
1954	**Bradley 2160**.....	−25, 5924	7·0	16 58 34	3·7	−25 30	5	
1955	Mayer 688	−20, 4627	6·5	16 58 50	3·5	−20 21	5	
1956	Bradley 2162.....	−21, 4512	6·6	17 0 13	3·6	−21 26	5	
1957	Mayer 690	−26, 5818	6·6	17 0 41	3·7	−26 23	5	
1958	Lal. 31081	−24, 5813	7·3	17 1 48	3·7	−24 52	5	
1959	Mayer 691	−17, 4717	6·2	17 2 26	3·5	−17 29	5	
1960	Ö.A. 16358.....	−23, 6495	8·5	17 2 32	3·6	−23 6	5	

No.	Name.	B.D. C.P.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination. 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
1961	Piazzi XVI. 305	−19, 4547	7·0	17 4 22	+3·5	−19 19	− 5	
1962	Lal. 31212	−20, 4661	7·5	17 5 25	3·6	−20 18	5	
1963	Ö.A. 16427.....	−29, 4601	8·8	17 5 36	3·8	−29 21	5	
1964	Lal. 31230.....	−16, 4436	7·3	17 5 43	3·5	−16 22	5	
1965	Lal. 31227	−25, 5954	6·6	17 6 5	3·7	−25 8	5	
1966	Lac. 7167.....	−27, 5594	6·3	17 6 10	3·7	−27 38	5	
1967	Lal. 31247	−22, 4299	7·7	17 6 21	3·6	−22 48	5	
1968	Lal. 31255.....	−21, 4544	6·8	17 6 40	3·6	−21 29	5	
1969	Ö.A. 16485	−18, 4459	8·2	17 8 4	3·5	−18 6	5	
1970	Porter 2819.....	−19, 4569	8·5	17 8 59	3·5	−19 45	4	
1971	Lal. 31302	−26, 5857	8·0	17 9 0	3·7	−26 25	4	
1972	Lal. 31356	−17, 4759	7·2	17 10 55	3·5	−17 48	4	
1973	C.Z. XVII. 662.....	−28, 5600	8·4	17 11 23	3·8	−28 50	4	
1974	Ö.A. 16566.....	−27, 5608	8·4	17 11 37	3·7	−27 39	4	
1975	39 Ophiuchi	−24, 5859	6·0	17 11 55	3·7	−24 11	4	H. III.25, *comes* 11″N.
1976	Lal. 31428	−16, 4470	6·5	17 12 34	3·5	−16 12	4	
1977	Ö.A. 16586.....	−22, 4318	8·8	17 12 52	3·6	−22 36	4	
1978	Lal. 31429	−18, 4489	7·5	17 13 38	3·5	−18 51	4	
1979	Lac. 7238	−29, 5649	7·1	17 14 7	3·8	−29 16	4	
1980	ξ **Ophiuchi**	−20, 4731	4·5	17 15 1	3·6	−21 0	4	
1981*	θ **Ophiuchi**	−24, 5876	3·4	17 15 52	3·7	−24 54	4	
1982	Ö.A. 16669.....	−26, 5883	7·7	17 16 10	3·7	−26 7	4	
1983	Ö.A. 16683.....	−17, 4789	8·0	17 16 34	3·5	−17 14	4	
1984	Lal. 31552	−20, 4750	8·1	17 17 2	3·6	−20 7	4	
1985	43 Ophiuchi.	−28, 5626	5·6	17 17 4	3·8	−28 3	4	
1986	Lal. 31556.....	−22, 4336	7·2	17 17 10	3·6	−22 55	4	
1987	Lal. 31585	−15, 4534	6·7	17 17 51	3·4	−15 57	4	
1988	Mayer 701	−21, 4516	6·5	17 18 43	3·6	−21 21	4	
1989	Lal. 31611	−18, 4516	6·3	17 18 46	3·5	−18 21	4	
1990	Piazzi XVII. 82.....	−27, 5650	7·5	17 19 50	3·8	−27 31	4	
1991	*b* Ophiuchi	−24, 5895	4·5	17 20 16	3·7	−24 5	4	
1992	Lal. 31671	−25, 6028	6·5	17 20 45	3·7	−25 52	3	
1993	*d* Ophiuchi	−29, 4710	4·4	17 20 58	3·8	−29 47	4	
1994	Ö.A. 16809	−28, 5659	7·6	17 22 7	3·8	−28 59	3	
1995	Lal. 31733	−20, 4775	7·8	17 22 18	3·6	−20 53	3	
1996	Ö.A. 16823	−22, 4349	8·5	17 22 39	3·6	−22 30	3	
1997	.....	−16, 4526	8·4	17 23 32	3·5	−16 31	3	
1998	Ö.A. 16844.....	−19, 4644	7·8	17 23 49	3·5	−19 24	3	
1999	51 **Ophiuchi**.....	−23, 6604	4·9	17 25 19	3·7	−23 53	3	
2000	Piazzi XVII. 117	−26, 5906	6·2	17 25 32	3·7	−26 12	3	

No.	Name.	B.D. / C.P.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
2001	Ö.A. 16887.....	−28, 5694	8·8	17 25 38	+3·8	−28 3	− 3	
2002	Lac. 7341	−29, 4767	7·0	17 26 41	3·8	−29 35	3	
2003	Mayer 707	−17, 4841	7·0	17 27 10	3·5	−17 25	3	
2004	Lal. 31911	−20, 4790	8·1	17 27 29	3·6	−20 42	3	
2005	52 Ophiuchi	−21, 4659	6·5	17 29 17	3·6	−21 59	3	
2006	Piazzi XVII. 142 ...	−24, 5914	8·0	17 29 26	3·7	−24 34	3	
2007	Piazzi XVII. 152 ...	−18, 4586	7·0	17 31 9	3·5	−18 56	3	
2008	Lal. 32044	−20, 4823	8·2	17 31 33	3·6	−20 38	3	
2009	ξ **Serpentis**	−15, 4621	3·7	17 31 52	3·4	−15 20	3	
2010	Mayer 709	−15, 4622	6·5	17 31 52	3·4	−15 31	3	
2011	Lal. 32067	−28, 5741	7·5	17 32 42	3·8	−28 21	2	
2012	Bradley 2219	−21, 4682	6·3	17 32 44	3·6	−21 51	2	
2013	Lal. 32076	−26, 5922	7·6	17 32 51	3·7	−26 53	2	
2014	Lal. 32073	−29, 4825	7·5	17 32 59	3·8	−29 28	2	
2015	Lal. 32105	−17, 4871	8·3	17 33 16	3·5	−17 24	2	
2016	Ö.A. 17047.....	−25, 6038	8·3	17 34 23	3·7	−25 34	2	
2017	Piazzi XVII. 173 ...	−23, 6631	7·8	17 34 44	3·7	−23 47	2	
2018	Ö.A. 17070.....	−19, 4683	8·0	17 35 24	3·5	−19 24	2	
2019	Lal. 32195	−26, 5932	8·0	17 35 50	3·7	−26 48	2	
2020	Lac. 7411	−30, 4874	7·8	17 37 5	3·8	−30 8	2	
2021	58 **Ophiuchi**.....	−21, 4712	5·0	17 37 26	3·6	−21 38	2	
2022	Lal. 32301	−17, 4903	7·5	17 38 19	3·5	−17 42	2	
2023	Lal. 32310	−16, 4603	7·0	17 38 32	3·5	−16 49	2	
2024	Ö.A. 17155.....	−22, 4407	8·8	17 39 1	3·6	−22 51	2	
2025	Ö.A. 17174.....	−20, 4865	8·2	17 39 44	3·6	−20 10	2	
2026	Ö.A. 17182.....	−25, 6071	8·3	17 40 32	3·7	−25 43	2	
2027	**X Sagittarii**	−27, 5764	Var.	17 41 16	3·8	−27 47	2	4^m-6^m, period 7 days.
2028	Piazzi XVII. 221 ...	−18, 4645	7·0	17 41 36	3·5	−18 4	2	
2029	Piazzi XVII. 231 ...	−30, 4919	6·8	17 42 50	3·9	−30 34	2	
2030	C.Z. XVII. 2809 ...	−29, 4905	7·8	17 43 7	3·8	−29 17	1	
2031	Lal. 32492	−19, 4711	7·4	17 43 40	3·6	−19 58	1	
2032	Lal. 32486	−26, 6002	8·2	17 43 50	3·7	−26 47	1	
2033	Lal. 32491	−24, 5966	7·4	17 43 51	3·7	−24 11	1	
2034	Ö.A. 17263.....	−21, 4751	8·7	17 44 38	3·6	−21 54	1	
2035	Mayer 717	−22, 4436	7·0	17 45 3	3·6	−22 53	1	
2036	Yarn.$_3$ 7581.....	−28, 5928	8·4	17 45 32	3·8	−28 36	1	
2037	Lal. 32559	−25, 6128	7·9	17 45 43	3·7	−25 45	1	
2038	Ö.A. 17287.....	−21, 4760	8·3	17 45 51	3·6	−21 2	1	
2039	Mayer 719	−19, 4728	6·7	17 46 26	3·5	−19 6	1	
2040	Lal. 32605	−16, 4639	7·2	17 46 33	3·5	−16 57	1	

No.	Name.	B.D. / C.P.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
2041	Lal. 32614	−27, 5845	6·8	17 47 18	+3·8	−27 16	− 1	
2042	Lal. 32675	−17, 4946	8·2	17 48 10	3·5	−17 24	1	
2043	63 Ophiuchi	−24, 6017	6·6	17 48 45	3·7	−24 52	1	
2044	Mayer 722	−18, 4686	6·5	17 50 2	3·5	−18 47	1	
2045	Lal. 32721	−26, 6092	7·2	17 50 10	3·7	−26 45	1	
2046	Mayer 723	−21, 4779	7·2	17 50 20	3·6	−21 56	1	
2047	Lal. 32727	−28, 6043	5·8	17 50 23	3·8	−28 3	1	
2048	Lal. 32742	−23, 6680	8·0	17 50 25	3·7	−23 23	1	
2049	Porter 2909.....	−20, 4922	8·8	17 51 16	3·6	−20 11	1	
2050	Lal. 32807	−28, 6083	5·8	17 52 18	3·8	−28 45	1	
2051	**4 Sagittarii**	−23, 6707	4·6	17 53 41	3·7	−23 48	1	
2052	Ö.A. 17449.....	−25, 6223	8·1	17 53 50	3·7	−25 5	1	
2053	Ö.A. 17446.....	−29, 5112	8·2	17 53 51	3·8	−29 53	1	
2054	Mayer 727	−20, 4940	6·5	17 54 3	3·6	−20 20	1	
2055	6 Sagittarii	−17, 4987	6·1	17 55 34	3·5	−17 9	0	
2056	Mayer 728	−22, 4503	6·0	17 55 51	3·6	−22 47	0	β 283, *comes* 12 at 8.
2057	Piazzi XVII. 317 ...	−19, 4800	7·0	17 55 59	3·5	−19 6	0	
2058	Lal. 32974	−27, 6011	7·4	17 56 37	3·8	−27 50	0	
2059	Piazzi XVII. 323 ...	−20, 4952	6·5	17 56 39	3·6	−20 44	0	
2060	Yarn.$_3$ 7729.....	−21, 4826	8·0	17 56 40	3·6	−21 30	0	
2061	7 Sagittarii	−24, 6126	5·4	17 56 43	3·7	−24 17	0	
2062	Lal. 33005	−17, 4997	7·8	17 56 53	3·5	−17 31	0	
2063	Lal. 33002	−26, 6182	7·4	17 57 10	3·7	−26 19	0	
2064	9 Sagittarii.....	−24, 6144	5·7	17 57 44	3·7	−24 22	0	
2065*	γ **Sagittarii**	−29, 5230	Var.	17 58 38	3·8	−29 35	0	m m d 4·8 − 5·8, 7·6.
2066	Piazzi XVII. 342 ...	−24, 6201	6·5	17 59 2	3·7	−24 24	0	
2067	Ö.A. 17633.....	−18, 4789	7·3	18 0 50	3·5	−19 0	0	
2068	Mayer 734	−21, 4855	6·4	18 1 11	3·6	−21 27	0	
2069	C.Z. XVIII. 11	−23, 6857	8·3	18 1 41	3·6	−23 7	0	
2070	Mayer 735	−28, 6304	4·7	18 1 45	3·8	−28 28	0	
2071	D'Agelet 4627	−17, 5028	5·9	18 2 0	3·5	−17 10	0	
2072	Lal. 33195	−27, 6176	7·6	18 2 37	3·8	−27 48	0	
2073	Ö.A. 17691.....	−20, 5003	7·8	18 2 45	3·6	−20 6	0	
2074	Piazzi XVII. 365 ...	−26, 6300	7·7	18 3 3	3·7	−26 7	0	
2075	Ö.A. 17722.....	−24, 6255	8·5	18 3 33	3·7	−24 44	0	
2076	Ö.A. 17753.....	−22, 4597	8·0	18 4 42	3·6	−22 15	0	
2077	Lal. 33319	−18, 4824	7·9	18 5 11	3·5	−18 34	0	
2078	Lal. 33327	−19, 4886	6·7	18 5 19	3·6	−19 52	0	m m ″ β 132, 7·4 & 7·5, 0·9.
2079	Lal. 33317	−28, 6374	7·1	18 5 37	3·8	−28 55	0	
2080	Brad. 2276	−23, 6929	5·3	18 5 37	3·7	−23 43	0	1 Sagittarii of Flamsteed, but erroneous in min. of R.A.

No.	Name.	B.D. / C.P.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
2081	Lal. 33350	−20, 5027	7·5	18 6 0	+3·6	−20 27	0	
2082*	μ **Sagittarii**.....	−21, 4908	4·1	18 7 47	3·6	−21 5	+1	10th mag. *comes* 17″ pr.
2083	Lal. 33427	−27, 6281	7·6	18 7 54	3·8	−27 32	1	
2084	14 Sagittarii	−21, 4916	5·9	18 8 15	3·6	−21 44	1	
2085	Lac. 7634	−29, 5425	6·8	18 8 42	3·8	−29 52	1	
2086	Ö.A. 17885.....	−25, 6411	8·2	18 9 0	3·7	−25 49	1	
2087	15 Sagittarii	−20, 5054	5·6	18 9 15	3·6	−20 45	1	
2088	16 Sagittarii	−20, 5055	6·2	18 9 16	3·6	−20 25	1	12th mag. *comes* at 6″.
2089	Lal. 33540	−18, 4864	6·8	18 9 38	3·5	−18 41	1	
2090	Lal. 33516	−23, 7007	7·6	18 10 28	3·7	−23 56	1	
2091	Yarn.$_3$ 7886	−17, 5112	6·0	18 11 22	3·5	−17 25	1	
2092	Piazzi XVIII. 24	−27, 6359	4·7	18 11 48	3·8	−27 5	1	
2093	Lal. 33590	−22, 4655	8·2	18 11 55	3·6	−22 23	1	
2094*	δ **Sagittarii**	−29, 5513	2·8	18 14 35	3·8	−29 52	1	
2095	Lal. 33715	−26, 6410	7·0	18 15 0	3·7	−26 8	1	
2096	Lal. 33732	−24, 6362	7·5	18 15 22	3·7	−24 58	1	
2097	Y Sagittarii	−18, 4926	Var.	18 15 30	3·5	−18 54	1	m m d 5·8−6·8, 5·8.
2098	Lal. 33738	−28, 6526	6·5	18 15 40	3·8	−28 29	1	
2099	Lac. 7686	−22, 4693	7·2	18 16 0	3·6	−22 58	1	
2100	Lal. 33817	−20, 5118	8·0	18 17 23	3·6	−20 42	1	
2101	Ö.A. 18142	−21, 4974	8·3	18 17 35	3·6	−21 43	1	
2102	Ö.A. 18169	−24, 6386	8·3	18 18 57	3·7	−24 28	2	
2103	Ö.A. 18187	−27, 6398	8·4	18 19 28	3·8	−27 30	2	
2104	Lac. 7717	−29, 5565	6·0	18 21 26	3·8	−29 53	2	
2105*	λ **Sagittarii**.....	−25, 6523	3·1	18 21 48	3·7	−25 29	2	
2106	Lal. 34007	−26, 6467	6·6	18 21 52	3·7	−26 49	2.	
2107	Lal. 34020	−23, 7090	7·3	18 22 3	3·6	−23 4	2	
2108	Lal. 34035	−17, 5203	6·7	18 22 6	3·5	−17 52	2	
2109	Lal. 34117	−21, 5025	7·5	18 23 53	3·6	−21 1	2	
2110	Ö.A. 18291	−28, 6576	7·4	18 24 10	3·8	−28 52	2	
2111	Mayer 748	−18, 4982	5·7	18 24 19	3·5	−18 48	2	
2112	Lal. 34143	−21, 5027	8·0	18 24 34	3·6	−21 49	2	
2113	Lal. 34150	−20, 5160	7·5	18 24 37	3·6	−20 21	2	
2114	**Mayer 750**	−18, 4988	5·2	18 25 35	3·5	−18 28	2	
2115	Lal. 34260	−25, 6564	8·2	18 27 35	3·7	−25 31	2	
2116	24 Sagittarii	−24, 6447	5·9	18 27 47	3·7	−24 6	2	
2117	Lac. 7767	−30, 5557	7·2	18 27 50	3·9	−30 58	2	
2118	C.Z. XVIII. 1663....	−27, 6468	7·8	18 29 18	3·8	−27 26	2	
2119	Ö.A. 18413.....	−22, 4790	8·0	18 29 20	3·6	−22 10	2	
2120	Piazzi XVIII. 110...	−20, 5189	6·5	18 29 23	3·6	−20 55	2	

No.	Name.	B.D. / C.P.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
2121	Mayer 757	−19, 5077	7·0	18 29 29	+3·5	−19 21	+ 3	Red.
2122	Lac. 7778	−29, 5610	6·9	18 29 37	3·8	−29 47	3	
2123	Lal. 34380	−28, 6611	7·0	18 30 43	3·8	−28 36	3	
2124	Lal. 34402	−25, 6575	7·4	18 31 0	3·7	−25 45	3	
2425	Bradley 2332.....	−21, 5076	6·3	18 31 55	3·6	−21 29	3	
2126	Mayer 761	−17, 5271	7·0	18 32 3	3·5	−17 19	3	
2127	Bradley 2333.....	−23, 7169	5·8	18 32 26	3·7	−23 35	3	
2128	Bradley 2335.....	−21, 5081	6·0	18 32 56	3·6	−21 8	3	
2129	Ö.A. 18508.....	−20, 5223	6·5	18 33 58	3·6	−20 10	3	
2130	Ö.A. 18532.....	−26, 6527	8·2	18 34 53	3·7	−26 50	3	
2131	Kam_2	−28, 6638	7·7	18 35 6	3·8	−28 3	3	Red.
2132	Ö.A. 18546.....	−18, 5037	8·5	18 35 46	3·5	−18 5	3	
2133	**26 Sagittarii**.....	−23, 7191	6·2	18 35 46	3·7	−23 56	3	
2134	Ö.A. 18577.....	−19, 5124	6·5	18 37 2	3·5	−19 23	3	
2135	Ö.A. 18582.....	−22, 4835	7·3	18 37 18	3·6	−22 30	3	
2136	Lal. 34658.....	−21, 5118	7·5	18 37 35	3·6	−21 1	3	
2137	Piazzi XVIII. 155...	−25, 6602	5·7	18 38 41	3·7	−25 7	3	
2138*	**φ Sagittarii**.....	−27, 6511	3·3	18 39 24	3·7	−27 6	3	
2139	Lal. 34749	−17, 5310	7·4	18 39 48	3·5	−17 39	3	
2140	28 Sagittarii.....	−22, 4854	5·6	18 40 19	3·6	−22 30	3	
2141	Lac. 7853.....	−29, 5710	7·1	18 40 25	3·8	−29 44	4	
2242	Lac. 7863.....	−28, 6680	7·3	18 41 20	3·8	−28 23	4	
2143	Ö.A. 18667.....	−23, 7256	8·4	18 41 52	3·6	−23 22	4	
2144	Ö.A. 18673.....	−21, 5138	8·8	18 42 0	3·6	−21 5	4	
2145	Lal. 34884	−18, 5179	7·0	18 42 54	3·5	−18 43	4	
2146	C.Z. XVIII. 2370....	−25, 6614	8·4	18 43 30	3·7	−25 44	4	
2147	29 Sagittarii	−20, 5277	5·5	18 43 44	3·6	−20 26	4	
2148	Piazzi XVIII. 191...	−26, 6572	7·5	18 44 25	3·7	−26 53	4	
2149	**30 Sagittarii**.....	−22, 4881	6·1	18 44 50	3·6	−22 17	4	
2150	Rad. 1890, 4965.....	−17, 5347	6·8	18 45 32	3·5	−17 16	4	
2151	Lal. 35010	−24, 6534	8·0	18 45 44	3·7	−24 46	4	
2152	Lal. 35018	−29, 5758	6·5	18 46 16	3·8	−29 30	4	
2153	Lal. 35052	−27, 6550	7·3	18 46 51	3·8	−27 53	4	
2154	Lal. 35076	−18, 5115	7·2	18 47 15	3·5	−18 45	4	
2155	33 Sagittarii.....	−21, 5176	6·0	18 48 1	3·6	−21 29	4	
2156	ν_1 Sagittarii.....	−22, 4907	5·0	18 48 8	3·6	−22 52	4	
2157	**σ Sagittarii**.....	−26, 6590	2·3	18 49 4	3·7	−26 25	4	
2158	ν_2 Sagittarii.....	−18, 4915	5·2	18 49 4	3·6	−22 48	4	m ″ β1033, *comes* 10·7 at 1·4.
2159	Piazzi XVIII. 225...	−23, 7307	5·9	18 49 57	3·6	−23 18	4	
2160	Ö.A. 18847.....	−16, 5083	7·3	18 49 58	3·5	−16 28	4	

No.	Name.	B.D. / C.P.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
2161	Ö.A. 18855	−24, 6551	7·3	18 50 36	+3·7	−24 45	+4	
2162	36 Sagittarii.....	−20, 5339	5·0	18 51 24	3·6	−20 47	4	
2163	1st Mun. 18087	−19, 5242	7·0	18 51 43	3·5	−19 17	4	
2164	ξ Sagittarii	−21, 5201	3·5	18 51 46	3·6	−21 14	4	
2165	Lal. 35359	−18, 5155	7·0	18 53 36	3·5	−18 42	5	
2166	Piazzi XVIII. 246...	−28, 6740	7·5	18 53 43	3·8	−28 11	5	
2167	C.Z. XVIII. 2837 ...	−26, 6610	8·3	18 54 5	3·7	−26 19	5	
2168	Ö.A. 18941.....	−17, 5409	7·8	18 54 37	3·5	−17 37	5	
2169	Mayer 779	−22, 4946	6·5	18 55 36	3·6	−22 50	5	
2170	Mayer 781	−25, 6667	5·7	18 56 20	3·7	−24 59	5	
2171	Lal. 35497	−19, 5273	5·9	18 57 11	3·5	−19 23	5	*h* 5082, 6·0 (m) & 8·5 (m), 7″.
2172	Ö.A. 18994.....	−20, 5381	7·8	18 57 38	3·6	−20 16	5	
2173	Ö.A. 18993.....	−24, 6583	8·2	18 57 43	3·7	−24 5	5	
2174	*o* Sagittarii	−21, 5237	3·9	18 58 41	3·6	−21 53	5	
2175	C.Z. XVIII. 3049 ...	−26, 6635	7·6	18 59 0	3·7	−26 17	5	
2176*	τ **Sagittarii**.....	−27, 6617	3·5	19 0 42	3·8	−27 49	5	
2177	Lal. 35693	−16, 5153	6·2	19 1 7	3·5	−16 23	5	South 710, 5·9 (m) & 8·9 (m), 6″.
2178	Mayer 785	−28, 6781	6·5	19 1 13	3·8	−28 47	5	
2179	1st Mun. 18736	−18, 5206	6·5	19 1 17	3·5	−18 54	5	
2180	Lal. 35694	−17, 5478	7·1	19 1 31	3·5	−17 24	5	
2181	Mayer 787	−24, 6603	6·7	19 2 8	3·7	−24 49	5	
2182	Bradley 2402	−19, 5312	5·5	19 2 24	3·5	−19 27	5	
2183	Lal. 35745	−23, 7376	7·1	19 2 42	3·8	−23 21	5	
2184	Ö.A. 19141	−22, 4992	8·6	19 3 31	3·6	−22 32	5	
2185*	π **Sagittarii**.....	−21, 5275	3·1	19 3 49	3·6	−21 11	5	
2186	Mayer 789	−20, 5415	6·5	19 3 54	3·5	−19 58	5	
2187	Ö.A. 19183.....	−28, 6805	8·0	19 4 54	3·8	−28 42	6	
2188	Mayer 792	−26, 6685	6·3	19 7 4	3·7	−26 5	6	
2189	Lal. 35983	−27, 6662	7·1	19 7 45	3·7	−27 3	6	
2190	Lal. 36016	−22, 5021	7·3	19 8 9	3·6	−22 14	6	
2191	Mayer 795	−17, 5535	6·8	19 9 3	3·5	−17 31	6	
2192*	ψ **Sagittarii**.....	−25, 6737	5·2	19 9 24	3·7	−25 26	6	
2193	Mayer 794.....	−24, 6650	6·4	19 9 28	3·7	−24 21	6	
2194	Piazzi XIX. 25	−20, 5464	7·3	19 9 32	3·5	−19 58	6	
2195	Lal. 36102	−16, 5220	7·1	19 9 42	3·4	−16 16	6	
2196	Lal. 36117	−28, 6852	7·2	19 10 32	3·8	−28 51	6	
2197*	*d* **Sagittarii**.....	−19, 5379	4·9	19 11 47	3·5	−19 8	6	
2198	Ö.A. 19349.....	−28, 6867	8·5	19 12 17	3·8	−27 59	6	
2199	Ö.A. 19371.....	−23, 7434	8·3	19 13 14	3·6	−23 45	6	
2200	Mayer 798	−15, 5310	6·0	19 13 18	3·4	−15 43	6	

No.	Name.	B.D. / C.P.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
2201	Ö.A. 19377.....	−21, 5340	8·3	19 13 21	+3·6	−21 4	+ 6	
2202	Piazzi XIX. 59	−24, 6689	7·2	19 14 37	3·6	−24 24	6	
2203	Piazzi XIX. 61	−22, 5063	5·7	19 14 38	3·6	−22 35	6	
2204	Lal. 36360	−26, 6735	7·2	19 15 35	3·7	−26 21	6	
2205	Piazzi XIX. 67	−19, 5412	6·5	19 15 46	3·5	−19 25	6	
2206	ρ Sagittarii	−18, 5322	3·9	19 15 52	3·5	−18 2	6	
2207	υ Sagittarii	−16, 5283	4·7	19 16 0	3·4	−16 9	6	
2208	45 Sagittarii.....	−18, 5325	6·1	19 16 1	3·5	−18 30	6	
2209	Ö.A. 19444.....	−20, 5516	7·0	19 16 45	3·6	−20 50	6	
2210	Piazzi XIX. 84	−28, 6911	5·9	19 18 16	3·7	−28 4	7	
2211	χ Sagittarii.....	−24, 6721	5·1	19 19 11	3·7	−24 42	7	
2212	49 Sagittarii.....	−24, 6723	5·9	19 19 26	3·6	−24 10	7	
2213	50 Sagittarii	−22, 5105	5·5	19 20 21	3·6	−21 58	7	
2214	Lal. 36602	−25, 6802	8·3	19 20 37	3·7	−25 47	7	
2215	Ö.A. 19544.....	−17, 5633	7·9	19 21 1	3·5	−16 59	7	
2216	Lal. 36678	−20, 5561	8·2	19 22 12	3·6	−20 43	7	
2217	Porter 3228.....	−19, 5462	7·8	19 22 12	3·5	−19 33	7	
2218	Lal. 36688	−18, 5376	7·0	19 22 16	3·5	−18 34	7	
2219	Mayer 808	−27, 6772	5·6	19 23 41	3·7	−27 11	7	H.N.119, *comes* 8·7 at m. 8.
2220	.....	−22, 5127	8·8	19 24 22	3·6	−22 43	7	
2221	Lal. 36798	−24, 6746	7·5	19 24 52	3·6	−24 10	7	
2222	Mayer 810	−21, 5410	6·5	19 24 58	3·6	−21 31	7	
2223	Lal. 36815	−25, 6824	7·2	19 25 9	3·7	−25 57	7	
2224	Washington Zones...	−17, 5655	8·5	19 25 38	3·5	−17 53	7	
2225	Lal. 36834	−28, 6948	7·3	19 25 49	3·8	−28 25	7	
2226	Lal. 36857	−19, 5492	7·0	19 25 51	3·5	−19 36	7	
2227	Lal. 36981	−16, 5360	7·2	19 28 35	3·4	−16 35	8	
2228	Ö.A. 19723.....	−22, 5156	8·3	19 28 47	3·6	−22 13	8	
2229	Piazzi XIX. 165.....	−23, 7530	8·0	19 29 38	3·6	−23 32	8	
2230	Piazzi XIX. 166.....	−21, 5444	6·8	19 29 41	3·6	−21 0	7	
2231	C.Z. XIX. 1210	−26, 6797	8·0	19 29 37	3·7	−26 7	8	
2232	51 Sagittarii	−24, 6764	5·8	19 29 57	3·6	−24 56	8	
2233	Mayer 814	−19, 5521	6·2	19 30 36	3·5	−19 4	8	
2234*	**h Sagittarii**	−25, 6846	4·4	19 30 37	3·7	−25 6	8	β 654, *comes* 10·5 at m. 3.
2235	Mayer 815	−18, 5422	6·0	19 31 15	3·5	−18 27	8	
2236	Lal. 37147	−25, 6981	6·4	19 32 42	3·8	−28 50	8	
2237	Ö.A. 19809.....	−27, 6807	8·2	19 32 45	3·7	−27 36	8	
2238	Lal. 37202	−17, 5699	6·8	19 33 27	3·5	−17 8	8	Lal.37204, 8is 0·6f, 0·1N. m. s. ′
2239	53 Sagittarii	−23, 7543	6·2	19 33 49	3·6	−23 39	8	
2240	Lal. 37221	−22, 5183	7·3	19 33 58	3·6	−22 17	8	

No.	Name.	B.D. / C.P.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
2241	Bradley 2488	−23, 7546	6·2	19 34 6	+3·6	−23 39	+ 8	
2242	Lal. 37243	−15, 5420	6·8	19 34 11	3·4	−15 24	8	
2243	Bonn XIX. 73	−21, 5479	8·0	19 34 55	3·6	−21 4	8	
2244	54 Sagittarii.....	−16, 5399	5·5	19 35 0	3·4	−16 31	8	
2245	Ö.A. 19873	−26, 6817	8·0	19 36 16	3·7	−26 41	8	
2246	Lal. 37319	−25, 6870	6·8	19 36 18	3·6	−25 6	8	
2247	*e* Sagittarii	−16, 5413	5·0	19 36 48	3·4	−16 22	8	
2248	Ö.A. 19885	−18, 5460	8·3	19 37 4	3·5	−18 26	8	
2249	Ö.A. 19891	−19, 5561	8·0	19 37 23	3·5	−19 21	8	
2250	Mayer 820	−15, 5444	5·5	19 37 51	3·4	−15 42	8	
2251	Lal. 37421	−23, 7565	7·5	19 38 34	3·6	−23 6	8	
2252	Lal. 37481	−27, 6835	7·7	19 40 10	3·7	−27 31	8	
2253	*f* Sagittarii	−20, 5698	5·1	19 40 32	3·5	−20 0	8	
2254	Lal. 37517	−26, 6840	7·5	19 40 53	3·7	−26 44	8	
2255	Lal. 37529	−24, 6809	8·3	19 41 7	3·6	−23 59	8	
2256	Ö.A. 19954.....	−17, 5746	7·0	19 41 24	3·5	−17 19	8	
2257	Ö.A. 19965.....	−18, 5487	8·1	19 42 6	3·5	−18 39	9	
2258	Mayer 823	−21, 5522	6·8	19 42 6	3·5	−21 12	9	
2259	Lal. 37659	−23, 7590	7·7	19 44 18	3·6	−23 2	9	
2260	Ö.A. 19995	−21, 5542	8·5	19 44 26	3·6	−21 54	9	
2261	Ö.A. 20005	−15, 5479	8·0	19 44 47	3·4	−15 41	9	
2262	Lac. 8243	−27, 6855	7·5	19 45 1	3·7	−27 44	9	
2263	C.Z. XIX. 1832	−25, 6917	7·7	19 45 12	3·6	−25 9	9	
2264	Ö.A. 20018.....	−20, 5735	8·2	19 46 2	3·5	−19 57	9	
2265	57 Sagittarii	−19, 5631	6·2	19 46 23	3·5	−19 18	9	
2266	1st Mun. 22057	−17, 5776	7·8	19 46 43	3·4	−17 8	9	
2267	Lac. 37782	−21, 5556	8·2	19 46 59	3·5	−21 19	9	
2268	Lal. 37797	−14, 5578	6·8	19 47 28	3·4	−14 51	9	
2269	Ö.A. 20044.....	−18, 5520	8·5	19 47 38	3·5	−18 10	9	
2270	Lal. 37813	−24, 6848	6·4	19 48 18	3·6	−24 11	9	
2271	Ö.A. 20073.....	−21, 5574	8·2	19 49 38	3·6	−21 46	9	
2272	*ω* Sagittarii.....	−26, 6880	5·0	19 49 43	3·7	−26 34	9	
2273	Lal. 37905	−23, 7614	8·0	19 50 42	3·6	−23 20	9	
2274	*b* Sagittarii	−27, 6892	4·7	19 50 49	3·7	−27 26	9	
2275	*g* Sagittarii	−15, 5516	5·0	19 52 17	3·4	−15 45	9	
2276	A Sagittarii	−26, 6895	5·0	19 52 52	3·7	−26 28	9	
2277	Ö.A. 20128.....	−18, 5553	8·0	19 53 17	3·5	−18 14	9	
2278	Lal. 38048	−22, 5296	6·5	19 53 39	3·6	−22 29	9	
2279	Piazzi XIX. 339.....	−21, 5588	8·0	19 54 31	3·5	−21 8	10	
2280	Lal. 38096	−20, 5784	7·0	19 54 41	3·5	−20 8	10	

No.	Name.	B.D. C.P.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination. 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
2281	Ö.A. 20144.....	−24, 6879	8·5	19 54 49	+3·6	−24 28	+10	
2282	Piazzi XIX. 351.....	−23, 7632	6·0	19 55 27	3·6	−23 1	10	
2283	Lal. 38141	−17, 5832	7·3	19 55 49	3·4	−17 8	10	
2284	**63 Sagittarii**	−14, 5618	5·8	19 56 22	3·4	−13 55	10	
2285	Lal. 38181	−26, 6910	7·6	19 56 57	3·7	−26 19	10	
2286	1st Mun. 22693	−18, 5578	7·3	19 57 8	3·5	−18 49	10	
2287	Mayer 837	−22, 5318	6·4	19 57 49	3·6	−22 53	10	
2288	Mayer 838	−15, 5541	7·2	19 57 53	3·4	−15 42	10	
2289	Mayer 839	−21, 5609	7·0	19 59 5	3·5	−21 36	10	
2290	Lal. 38262	−27, 6933	7·2	19 59 6	3·7	−27 6	10	
2291	1st Mun. 22939	−20, 5814	8·5	20 0 39	3·5	−20 26	10	
2292	Ö.A. 20241	−17, 5860	7·8	20 1 20	3·4	−17 29	10	
2293	Lal. 38396	−24, 6906	7·5	20 1 41	3·6	−24 10	10	
2294	Piazzi XIX. 402	−19, 5721	7·0	20 2 26	3·5	−19 6	10	
2295	Mayer 842	−15, 5564	6·6	20 2 51	3·4	−15 19	10	
2296	Mayer 843	−14, 5648	7·5	20 2 59	3·4	−14 33	10	
2297	Mayer 845	−21, 5629	7·2	20 3 43	3·5	−20 53	10	
2298	Lal. 38498	−25, 7008	7·5	20 4 5	3·6	−25 35	10	
2299	Ö.A. 20287	−24, 6922	8·0	20 5 30	3·6	−24 31	10	
2300	Lal. 38572	−22, 5354	8·0	20 5 32	3·5	−22 15	10	
2301	Ö.A. 20296.....	−15, 5576	8·5	20 5 38	3·4	−15 48	10	
2302	**ξ Capricorni**	−13, 5608	6·0	20 6 52	3·3	−12 55	10	
2303	C.Z. XX. 190.....	−26, 6950	8·5	20 6 53	3·6	−26 29	11	
2304	1st Mun. 23492	−22, 5372	7·5	20 8 25	3·5	−22 21	11	
2305	Rad. 1890, 5426.....	−18, 5626	7·8	20 8 43	3·5	−18 24	11	
2306	Piazzi XX. 33.....	−19, 5753	8·0	20 8 57	3·5	−19 31	11	
2307	Piazzi XX. 29.....	−27, 6972	7·2	20 9 3	3·7	−27 20	11	
2308	Lal. 38765	−17, 5913	7·3	20 9 32	3·4	−17 9	11	
2309	Lal. 38771	−13, 5619	7·0	20 9 33	3·4	−13 41	11	
2310	Ö.A. 20345	−15, 5597	8·3	20 9 46	3·4	−15 5	11	
2311	Lal. 38782	−23, 7684	7·6	20 10 15	3·6	−23 49	11	
2312	Ö.A. 20356.....	−20, 5870	7·8	20 10 27	3·5	−20 20	11	
2313	Ö.A. 20361.....	−21, 5669	8·3	20 10 57	3·5	−21 14	11	
2314	Ö.A. 20362	−15, 5606	7·3	20 11 8	3·4	−15 29	11	
2315	Lal. 38843	−18, 5637	7·2	20 11 16	3·5	−18 44	11	
2316	**4 Capricorni**	−22, 5384	6·0	20 12 9	3·5	−22 7	11	
2317	U.A. 10 Capricorni..	−21, 5684	7·0	20 13 36	3·5	−21 16	11	
2318	σ Capricorni	−19, 5776	5·6	20 13 37	3·5	−19 26	11	
2319	Lal. 38947	−25, 7042	7·7	20 13 47	3·6	−25 32	11	
2320	Ö.A. 20402	−17, 5936	8·0	20 14 0	3·4	−17 48	11	

No.	Name.	B.D. C.P.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
2321	ν Capricorni	−13, 5642	4·7	20 15 7	+3·3	−13 4	+11	
2322	Bradley 2607	−15, 5626	6·7	20 15 9	3·4	−15 6	11	
2323	β Capricorni	−15, 5629	3·4	20 15 24	3·4	−15 6	11	
2324	Lal. 39031.....	−23, 7723	7·6	20 15 34	3·6	−23 48	11	
2325	Bonn XX. 20	−16, 5581	8·3	20 16 54	3·4	−16 50	11	
2326	Lal. 39154.....	−22, 5419	8·1	20 18 30	3·5	−22 22	11	
2327	W.B. XX. 387.....	−13, 5661	8·0	20 18 33	3·3	−13 43	11	
2328	Lal. 39153.....	−26, 6996	7·1	20 18 36	3·6	−26 9	11	
2329	Mayer 858	−19, 5809	7·0	20 19 18	3·5	−19 45	11	
2330	Lal. 39218.....	−25, 7071	8·2	20 20 17	3·6	−25 16	11	
2331	Ö.A. 20498	−17, 5975	6·8	20 20 50	3·4	−17 42	12	
2332	Lal. 39259	−21, 5719	8·5	20 21 2	3·5	−21 8	12	
2333	π Capricorni	−18, 5685	5·2	20 21 36	3·4	−18 32	12	m. ″ *Comes*=8·8 at 3.
2334	1st Mun. 24539	−14, 5753	7·8	20 22 29	3·4	−14 20	12	
2335	Lal. 39352	−24, 6997	6·9	20 22 48	3·6	−24 19	12	
2336	Lal. 39357	−16, 5609	6·0	20 23 5	3·4	−16 4	12	
2337	Lal. 39350	−21, 5729	6·5	20 23 11	3·5	−21 14	12	
2338	Piazzi XX. 146	−22, 5442	6·5	20 23 39	3·5	−22 43	12	
2339	Lal. 39395	−13, 5680	7·5	20 23 58	3·3	−12 55	12	
2340	o Capricorni.....	−19, 5831	5·6	20 24 9	3·4	−18 55	12	
2341	Yarn.3 9121.....	−15, 5696	6·2	20 25 28	3·4	−15 23	12	
2342	Ö.A. 20567	−17, 6007	7·8	20 25 40	3·4	−17 28	12	
2343	**Mayer 866**	−25, 7104	6·4	20 26 55	3·6	−25 17	12	
2344	Yarn.3 9146.....	−21, 5752	8·3	20 27 38	3·5	−21 14	12	
2345	Ö.A. 20607	−23, 7796	8·3	20 28 15	3·5	−23 35	12	
2346	Mayer 869.....	−14, 5781	6·2	20 28 38	3·3	−14 4	12	
2347	Lal. 39577.....	−19, 5852	7·8	20 28 43	3·5	−19 44	12	
2348	Ö.A. 20628.....	−18, 5714	8·5	20 29 43	3·4	−18 8	12	
2349	Mayer 870.....	−17, 6027	6·2	20 29 53	3·4	−16 52	12	
2350	Mayer 871.....	−21, 5768	6·8	20 30 39	3·5	−20 55	12	
2351	Lal. 39676.....	−12, 5778	6·5	20 30 45	3·3	−12 43	12	
2352	Lac. 8505	−22, 5484	7·8	20 31 53	3·5	−22 48	12	
2353	Lal. 39756.....	−11, 5379	7·0	20 32 28	3·3	−11 23	12	
2354	τ Capricorni	−15, 5743	5·3	20 33 41	3·4	−15 18	12	
2355	Ö.A. 20696.....	−20, 5995	8·7	20 33 48	3·5	−20 2	12	
2356	Lal. 39816.....	−24, 7050	6·5	20 34 15	3·6	−24 8	13	
2357*	**υ Capricorni**.....	−18, 5738	5·3	20 34 21	3·4	−18 29	12	
2358	Mayer 877.....	−16, 5663	6·0	20 34 55	3·4	−16 29	12	
2359	Lal. 39892.....	−14, 5815	7·7	20 35 40	3·3	−13 51	13	
2360	Ö.A. 20754	−21, 5802	8·8	20 36 19	3·5	−21 38	13	

No.	Name.	B.D. / C.P.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
2361	Lal. 39955	−13, 5736	7·8	20 37 7	+3·3	−13 27	+13	
2362	W.B.$_1$ XX. 908	−12, 5808	6·7	20 38 6	3·3	−12 0	13	
2363	Lal. 39981	−19, 5905	7·3	20 38 12	3·5	−19 42	13	
2364	Lal. 40019	−14, 5839	7·1	20 39 0	3·3	−14 33	13	
2365	W.B.$_1$ XX. 942	−11, 5408	8·0	20 39 10	3·3	−10 51	13	
2366	1st Mun. 25822	−16, 5690	6·7	20 39 38	3·4	−16 10	13	
2367	17 Capricorni	−22, 5523	5·8	20 40 22	3·5	−21 53	13	
2368	Lac. (8556)	−24, 7074	7·2	20 40 25	3·5	−24 5	13	
2369		−17, 6081	8·0	20 40 55	3·4	−17 31	13	
2370	ϵ Aquilae	−10, 5506	4·2	20 42 16	3·3	− 9 52	13	
2371	Piazzi XX. 298	−23, 7859	7·4	20 42 32	3·5	−23 6	13	
2372	Rad. 1890, 5596	−17, 6089	7·0	20 42 36	3·4	−16 53	13	
2373	Ö.A. 20874	−21, 5840	8·0	20 43 28	3·5	−21 0	13	
2374	Mayer 881	−18, 5783	6·7	20 43 40	3·4	−18 24	13	
2375	Lal. 40168	−11, 5434	7·8	20 43 57	3·3	−11 50	13	
2376	Lal. 40197	−16, 5709	7·5	20 45 0	3·4	−15 53	13	
2377	**Piazzi XX. 325**	−13, 5773	6·3	20 45 11	3·3	−12 55	13	
2378	Lal. 40238	−14, 5866	8·0	20 45 48	3·3	−14 18	13	
2379	Lal. 40258	−10, 5526	7·5	20 46 21	3·3	−10 42	13	
2380	Lal. 40257	−20, 6055	7·0	20 46 33	3·4	−20 1	13	
2381	Lal. 40256	−21, 5852	7·3	20 46 36	3·5	−21 36	13	
2382	Mayer 883	−13, 5779	7·0	20 47 0	3·3	−13 35	13	
2383		−17, 6112	8·7	20 47 17	3·4	−17 23	13	
2384	Mayer 885	−12, 5854	6·5	20 47 37	3·3	−11 57	13	
2385	Lal. 40311	−19, 5950	6·5	20 47 50	3·4	−19 30	13	
2386	Lac. 8617	−24, 7109	7·3	20 48 9	3·5	−24 40	13	
2387	**19 Capricorni**	−18, 5805	6·0	20 49 9	3·4	−18 18	13	
2388	Ö.A. 20948	−23, 7879	8·3	20 49 15	3·5	−23 14	13	
2389	Piazzi XX. 367	−15, 5833	7·5	20 49 22	3·4	−15 40	13	
2390	W.B.$_1$ XX. 1209	−13, 5791	8·0	20 50 10	3·3	−13 15	14	
2391	Ö.A. 20970	−22, 5572	7·5	20 51 5	3·5	−22 23	14	
2392	7 Aquarii	−10, 5553	6·2	20 51 30	3·3	−10 5	14	m. ″ β 1034, *comes* 11 at *z*.
2393	Mayer 889	−16, 5741	6·0	20 52 5	3·4	−16 25	14	
2394	Lal. 40499	−12, 5876	7·1	20 52 34	3·3	−12 20	14	
2395	Lal. 40522	−15, 5848	6·0	20 53 9	3·3	−14 52	14	
2396	Lal. 40536	−20, 6090	7·8	20 53 41	3·5	−20 50	14	
2397	Lal. 40553	−11, 5484	8·7	20 53 48	3·3	−11 6	14	
2398	20 Capricorni	−19, 5982	6·2	20 53 55	3·4	−19 25	14	
2399	21 Capricorni	−18, 5831	6·3	20 55 14	3·4	−17 55	14	
2400	Lal. 40622	−23, 7896	7·6	20 55 37	3·5	−23 28	14	

No.	Name.	B.D. / C.P.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
2401	9 Aquarii	−14, 5908	7·0	20 55 38	+3·3	−13 55	+14	
2402	Ö.A. 21036.....	−21, 5901	8·8	20 56 23	3·5	−21 43	14	
2403	Mayer 894	−12, 5890	7·0	20 56 33	3·3	−12 5	14	
2404	Lal. 40687	−16, 5769	7·2	20 57 1	3·4	−15 52	14	
2405	Lal. 40707	−10, 5578	6·8	20 57 11	3·2	−10 23	14	
2406	η Capricorni	−20, 6115	5·2	20 58 43	3·4	−20 15	14	
2407*	θ **Capricorni**	−17, 6174	4·3	21 0 20	3·4	−17 38	14	
2408	Lal. 40822	−11, 5524	8·2	21 0 27	3·3	−11 1	14	
2409	Lal. 40865	−14, 5936	7·2	21 1 37	3·3	−14 19	14	m. ″ Σ 2752, *comes* 11·2 at 5·5.
2410	Piazzi XX. 462	−19, 6024	7·0	21 1 50	3·4	−19 29	14	
2411	Ö.A. 21129.....	−22, 5612	7·8	21 2 10	3·5	−22 44	14	
2412	Lal. 40918	−13, 5857	8·2	21 2 46	3·3	−13 17	14	
2413	χ **Capricorni**	−21, 5933	5·3	21 2 50	3·4	−21 36	14	
2414	27 Capricorni.....	−21, 5940	6·2	21 3 50	3·4	−20 57	14	
2415*	ν **Aquarii**	−11, 5538	4·6	21 4 9	3·3	−11 47	14	
2416	Piazzi XX. 487	−16, 5810	7·2	21 4 36	3·3	−16 7	14	
2417	Lal. 41000	−17, 6196	8·3	21 4 48	3·4	−17 22	14	
2418	Yarn.$_3$ 9489.....	−23, 7931	7·9	21 4 52	3·5	−23 43	14	
2419	Ö.A. 21183.....	−18, 5875	8·0	21 4 54	3·4	−18 44	14	
2420	1st Mun. 27464	−10, 5619	8·0	21 5 20	3·4	−10 37	14	
2421	Piazzi XX. 493	− 9, 5674	6·7	21 5 23	3·2	− 9 46	14	
2422	Mayer 902	−15, 5908	6·3	21 6 10	3·3	−14 53	14	
2423	Piazzi XXI. 20	−20, 6159	7·3	21 8 17	3·4	−20 30	15	
2424	Mayer 903	−22, 5630	7·0	21 8 17	3·5	−22 37	15	
2425	Lal. 41159	−13, 5881	7·5	21 8 40	3·3	−12 53	15	
2426	Lal. 41163	−11, 5553	6·5	21 8 52	3·3	−11 1	15	
2427	Lal. 41191	−17, 6216	6·4	21 9 31	3·4	−17 46	15	
2428	ϕ Capricorni	−21, 5974	5·5	21 9 56	3·4	−21 4	15	
2429	Ö.A. 21247.....	−16, 5827	8·3	21 10 2	3·4	−16 30	15	
2430	29 Capricorni.....	−15, 5935	5·5	21 10 13	3·3	−15 35	15	
2431	Lal. 41246	−13, 5891	6·5	21 10 31	3·3	−13 37	15	
2432	14 Aquarii	− 9, 5700	7·0	21 10 56	3·2	− 9 38	15	
2433	30 Capricorni.....	−18, 5903	5·4	21 12 21	3·4	−18 24	15	
2434	Porter 3577	−19, 6065	8·3	21 12 34	3·4	−19 7	15	
2435	Mayer 906	−20, 6178	6·8	21 12 46	3·4	−20 45	15	
2436	1st Mun. 27916	−13, 5901	8·2	21 13 6	3·3	−13 1	15	
2437	Mayer 907	−16, 5840	6·8	21 13 42	3·3	−16 36	15	
2438	W.B.$_1$ XXI. 252.....	−14, 5997	6·7	21 14 19	3·3	−14 26	15	
2439	Lal. 41431	−11, 5578	8·0	21 15 24	3·3	−11 47	15	
2440	Porter 3592	−20, 6192	8·5	21 15 44	3·4	−19 58	15	

No.	Name.	B.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
2441	Lal. 41445	−15, 5958	8·0	21 15 58	+3·3	−15 35	+15	
2442	Lal. 41487	− 8, 5634	8·2	21 16 37	3·2	− 7 57	15	
2443*	ι Capricorni.....	−17, 6245	4·4	21 16 41	3·3	−17 16	15	
2444	17 Aquarii	− 9, 5728	6·4	21 17 35	3·2	− 9 45	15	
2445	33 Capricorni.....	−21, 6007	5·6	21 18 29	3·4	−21 17	15	
2446	18 Aquarii.....	−13, 5923	5·4	21 18 44	3·3	−13 18	15	
2447	Washington Zones...	−17, 6262	8·8	21 19 38	3·3	−16 50	15	
2448	19 Aquarii	−10, 5668	5·7	21 19 51	3·2	−10 10	15	
2449	Lal. 41601	−14, 6020	7·2	21 19 55	3·3	−14 42	15	
2450	Washington Zones..	−18, 5935	8·8	21 20 40	3·4	−18 35	15	
2451	Lal. 41647	−15, 5983	7·8	21 20 56	3·3	−15 41	15	
2452	Lal. 41656	−11, 5598	8·2	21 21 2	3·3	−11 21	15	
2453	Porter 3609	−19, 6098	7·5	21 21 25	3·4	−19 29	15	
2454	35 Capricorni	−21, 6020	6·0	21 21 35	3·4	−21 38	15	
2455	Piazzi XXI. 123.....	−20, 6211	7·6	21 21 51	3·4	−20 39	15	m. ″ β 683, *comes* 10·8, at 2·5.
2456	W.B.$_1$ XXI. 451	− 7, 5565	7·5	21 22 5	3·2	− 7 27	15	
2457	Piazzi XXI. 126	−12, 5998	7·3	21 22 13	3·3	−12 6	15	
2458	*b* Capricorni	−22, 5692	4·5	21 23 1	3·4	−22 15	15	
2459	.....	−13, 5941	8·8	21 23 57	3·3	−13 13	16	
2460	Piazzi XXI. 144	−14, 6039	7·0	21 24 11	3·3	−14 28	16	
2461	Mayer 916	−19, 6107	6·5	21 24 23	3·4	−19 35	16	
2462	W.B.$_1$ XXI. 506	− 9, 5758	8·8	21 24 38	3·2	− 9 3	16	
2463	Ö.A. 21437	−17, 6302	8·3	21 25 42	3·3	−17 42	16	
2464	Lal. 41835	−10, 5696	7·0	21 26 13	3·2	−10 11	16	
2465	Lal. 41870	−12, 6026	7·0	21 26 56	3·3	−12 42	16	
2466	Rümker 9238.....	−15, 6005	8·8	21 27 12	3·3	−14 55	16	
2467	Mayer 920	−16, 5885	7·2	21 28 9	3·3	−16 38	16	
2468	37 Capricorni	−20, 6237	5·9	21 29 14	3·4	−20 32	16	
2469	Piazzi XXI. 186.....	− 9, 5770	8·0	21 29 22	3·2	− 9 32	16	
2470	Piazzi XXI. 193	−19, 6131	7·8	21 30 48	3·4	−18 51	16	
2471	Lal. 42043	−14, 6080	8·0	21 31 17	3·3	−13 54	16	
2472	ε Capricorni.....	−20, 6251	4·5	21 31 29	3·4	−19 55	16	
2473	Lal. 42058.....	−10, 5714	7·3	21 31 33	3·2	−10 37	16	
2474	Lal. 42073	−12, 6044	7·7	21 31 56	3·2	−11 55	16	
2475*	ξ Aquarii	− 8, 5701	4·8	21 32 26	3·2	− 8 18	16	
2476	Piazzi XXI. 212	−15, 6027	7·2	21 32 45	3·3	−15 22	16	
2477	Ö.A. 21539	−22, 5735	7·5	21 33 29	3·4	−22 10	16	B.D. 10 secs. in error.
2478	Lal. 42160	−11, 5640	6·3	21 34 5	3·2	−11 2	16	
2479	Rümker 9321	−13, 5985	8·3	21 34 13	3·3	−13 4	16	
2480*	γ Capricorni	−17, 6340	3·8	21 34 33	3·3	−17 7	16	

No.	Name.	B.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
2481	Lal. 42219	− 9, 5809	8·0	21 35 39	+3·2	− 9 36	+16	
2482	42 Capricorni.....	−14, 6102	5·3	21 36 7	3·3	−14 30	16	
2483	W.B.$_1$ XXI. 818.....	−12, 6065	8·0	21 36 36	3·3	−12 42	16	
2484	κ Capricorni	−19, 6152	4·7	21 37 4	3·3	−19 19	16	
2485	1st Mun. 29257	−21, 6076	8·5	21 37 23	3·4	−20 52	16	
2486	44 Capricorni.....	−15, 6046	5·8	21 37 37	3·3	−14 51	16	
2487	Mayer 928	−20, 6270	6·2	21 37 38	3·4	−20 5	16	
2488	Ö.A. 21591.....	−18, 5998	8·2	21 38 0	3·3	−17 51	16	
2489	Lal. 42321	− 8, 5719	8·2	21 38 8	3·2	− 7 52	16	
2490	45 Capricorni.....	−15, 6052	5·8	21 38 33	3·3	−15 12	16	
2491	Schj. 8825	−10, 5755	8·8	21 39 32	3·2	−10 40	16	
2492	c_1 Capricorni	− 9, 5829	5·2	21 39 40	3·2	− 9 33	16	
2493	c_2 Capricorni	− 9, 5833	6·2	21 40 56	3·2	− 9 44	16	
2494	λ Capricorni	−12, 6087	5·4	21 41 9	3·2	−11 50	16	
2495*	**δ Capricorni**	−16, 5943	3·0	21 41 31	3·3	−16 35	16	
2496	Lal. 42441	−18, 6013	7·7	21 42 12	3·3	−18 41	17	
2497	Lal. 42463	− 6, 5827	6·2	21 42 22	3·2	− 6 23	17	
2498	Ö.A. 21661.....	−14, 6128	8·5	21 43 6	3·3	−14 38	17	
2499	W.B.$_1$ XXI. 985.....	−15, 6075	7·5	21 43 45	3·3	−15 35	17	
2500	Mayer 932	−13, 6027	6·5	21 44 17	3·2	−13 11	17	
2501	Mayer 933	−17, 6389	6·7	21 44 43	3·3	−17 19	17	
2502	Lal. 42538	−12, 6104	8·2	21 44 49	3·2	−11 48	17	
2503	Lal. 42544	−21, 6102	8·0	21 45 16	3·4	−21 1	17	
2504	W.B.$_1$ XXI. 1016 ...	− 9, 5854	7·0	21 45 16	3·2	− 9 27	17	
2505	Lal. 42570	− 8, 5753	7·8	21 45 45	3·2	− 8 23	17	
2506	Mayer 934	−19, 6176	6·6	21 46 8	3·3	−19 5	17	
2507	Washington Zones ..	−16, 5961	8·8	21 47 6	3·3	−16 44	17	
2508	Ö.A. 21707.....	−17, 6397	8·0	21 47 12	3·3	−17 32	17	
2509	μ Capricorni	−14, 6149	5·2	21 47 51	3·3	−14 1	17	
2510	W.B.$_1$ XXI. 1071 ...	−14, 6150	7·5	21 47 56	3·3	−14 39	17	
2511	Lal. 42647	−10, 5785	6·5	21 48 15	3·2	−10 47	17	
2512	Lal. 42692	−12, 6126	8·0	21 49 39	3·2	−12 26	17	
2513	Lal. 42730	− 7, 5669	7·3	21 50 57	3·2	− 7 27	17	m. m. ″ β 693, 7·5 & 9·8, 1.
2514	Lal. 42735	−10, 5795	8·3	21 51 5	3·2	−10 4	17	
2515	Mayer 937	−18, 6037	6·8	21 51 15	3·3	−18 22	17	
2516	Piazzi XXI. 333.....	−19, 6190	8·0	21 51 33	3·3	−19 40	17	
2517	Mayer 938	−15, 6013	6·8	21 52 21	3·3	−15 36	17	
2518	Lal. 42780	− 9, 5876	7·5	21 52 21	3·2	− 9 2	17	
2519	Lal. 42800	−12, 6134	8·3	21 52 55	3·2	−12 35	17	
2520	Bradley 2870	− 6, 5878	6·2	21 52 59	3·1	− 5 54	17	

No.	Name.	B.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
2521	Lal. 42860	−11, 5726	7·5	21 54 25	+3·2	−10 48	+17	
2522	Lal. 42898	−13, 6074	7·2	21 55 42	3·2	−13 30	17	
2523	W.B.$_1$ XXI. 1246 ...	−12, 6150	8·6	21 55 51	3·2	−11 49	17	
2524	Lal. 42908	−15, 6119	7·9	21 56 2	3·3	−14 48	17	
2525	Lal. 42909	−16, 5998	7·0	21 56 6	3·3	−16 6	17	
2526	Lal. 42928	−10, 5812	8·0	21 56 31	3·2	−10 21	17	
2527	Mayer 941	−18, 6056	6·4	21 56 41	3·3	−18 23	17	
2528	30 Aquarii	− 7, 5688	5·6	21 58 1	3·2	− 7 0	17	
2529	1st Mun. 30120	− 8, 5789	8·3	21 58 17	3·2	− 7 56	17	
2530	Piazzi XXI. 379 ...	−13, 6095	7·2	21 58 43	3·2	−13 30	17	
2531	Ö.A. 21843.....	−16, 6012	8·0	21 58 46	3·3	−16 39	17	
2532	Lal. 43019	− 9, 5908	7·3	21 59 14	3·2	− 9 12	17	
2533	Bradley 2886	− 5, 5697	8·0	21 59 23	3·1	− 5 19	17	
2534	W.B.$_1$ XXI. 1343 ...	−15, 6139	6·8	22 0 46	3·3	−15 23	17	
2535*	ι **Aquarii**	−14, 6209	4·3	22 1 2	3·2	−14 21	17	
2536	Lal. 43097	−20, 6362	7·3	22 1 55	3·3	−20 3	17	
2537	Lal. 43104	−11, 5756	6·8	22 1 58	3·2	−10 56	17	
2538	Lal. 43124	− 6, 5912	7·8	22 2 28	3·2	− 6 19	17	
2539	Lal. 43125	−18, 6075	7·8	22 2 45	3·3	−18 19	17	
2540	Bonn XXII. 1	−17, 6451	7·0	22 2 59	3·3	−17 2	17	
2541	Lal. 43146	−12, 6195	7·8	22 3 14	3·2	−12 6	17	
2542	35 Aquarii	−19, 6227	5·8	22 3 30	3·3	−19 1	17	
2543	W.B.$_1$ XXII. 13	− 9, 5927	8·5	22 4 13	3·2	− 9 19	18	
2544	Bradley 2904	− 8, 5818	6·5	22 4 13	3·2	− 8 2	18	
2545	Lal. 43188	−15, 6152	8·7	22 4 24	3·3	−15 37	18	
2546	37 Aquarii	−11, 5770	6·5	22 5 12	3·2	−11 19	18	
2547	*e* Aquarii	−12, 6196	5·4	22 5 17	3·2	−12 3	18	
2548	Bradley 2913	− 4, 5625	6·0	22 5 21	3·1	− 4 46	18	
2549	39 Aquarii	−14, 6229	6·5	22 7 2	3·2	−14 41	18	
2550	Lal. 43288	−18, 6084	8·5	22 7 5	3·3	−18 31	18	
2551	W.B.$_1$ XXII. 80.....	−11, 5778	8·3	22 7 20	3·2	−10 55	18	
2552	Piazzi XXII. 14.....	− 7, 5727	7·4	22 7 27	3·2	− 6 58	18	
2553	Bradley 2920	− 5, 5732	6·3	22 7 31	3·1	− 5 13	18	
2554	1st Mun. 30434	−13, 6130	8·5	22 7 39	3·2	−13 31	18	
2555	Lal. 43348	−19, 6249	6·5	22 8 52	3·3	−19 44	18	
2556	Lal. 43363	−16, 6046	6·5	22 9 13	3·3	−16 18	17	
2557	Piazzi XXII. 38.....	−17, 6478	8·3	22 10 50	3·3	−17 42	18	
2558	Lal. 43446	−12, 6227	7·5	22 11 25	3·2	−12 9	18	
2559	42 Aquarii	−13, 6148	5·7	22 11 27	3·2	−13 20	18	
2560	Rad. 1890, 5988.....	−15, 6180	7·2	22 11 33	3·2	−15 9	18	

No.	Name.	B.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
2561*	θ Aquarii	− 8, 5845	4·3	22 11 33	+3·2	− 8 17	+18	
2562	Bradley 2930	− 9, 5948	6·2	22 11 36	3·2	− 9 32	18	
2563	44 Aquarii	− 6, 5960	5·9	22 11 53	3·1	− 5 53	18	
2564	Ö.A. 22050	−18, 6096	8·0	22 12 5	3·3	−18 39	18	
2565	Lal. 43488	−10, 5879	8·3	22 12 30	3·2	−10 15	18	
2566	45 Aquarii	−14, 6255	6·3	22 13 39	3·2	−13 48	18	
2567	Lal. 43540	−17, 6491	7·5	22 14 9	3·3	−17 32	18	
2568	Lal. 43554	− 4, 5655	7·8	22 14 37	3·1	− 4 34	18	
2569	Lal. 43560	−13, 6243	8·2	22 14 56	3·2	−12 43	18	
2570	ρ Aquarii	− 8, 5855	5·4	22 14 56	3·2	− 8 19	18	
2571	Lal. 43579	− 9, 5963	7·2	22 15 35	3·2	− 9 16	18	
2572	Piazzi XXII. 68	− 6, 5972	7·5	22 16 10	3·1	− 6 45	18	
2573	Lal. 43624	−11, 5817	7·8	22 16 53	3·2	−11 21	18	
2574	W.B.$_1$ XXII. 301	− 4, 5663	8·0	22 17 26	3·2	− 4 15	18	
2575	Lal. 43654	−15, 6208	7·0	22 17 58	3·2	−15 27	18	
2576	Piazzi XXII. 81	− 7, 5765	6·1	22 18 17	3·2	− 7 42	18	
2577	Piazzi XXII. 83	−10, 5904	7·0	22 18 50	3·2	−10 42	18	
2578	50 Aquarii	−14, 6276	6·0	22 19 6	3·2	−14 2	18	
2579	Lal. 43700	−18, 6114	8·0	22 19 8	3·3	−18 6	18	
2580	Lal. 43777	− 5, 5790	8·0	22 20 54	3·1	− 5 41	18	
2581	Lal. 43785	− 3, 5443	7·2	22 21 4	3·1	− 3 18	18	
2582	54 Aquarii	−11, 5813	7·0	22 21 23	3·2	−11 44	18	
2583	Lal. 43794	−12, 6271	8·3	22 21 31	3·2	−11 51	18	
2584	Lal. 43800	− 9, 5978	7·8	22 21 31	3·2	− 9 1	18	
2585	Lal. 43844	− 6, 5996	8·0	22 22 39	3·1	− 6 25	18	
2586	Lal. 43862	−16, 6092	8·3	22 23 31	3·2	−16 40	18	
2587	Piazzi XXII. 114	−10, 5929	8·5	22 24 2	3·2	−10 10	18	
2588	1st Mun. 31039	− 4, 5683	8·8	22 24 13	3·1	− 4 42	18	
2589	Bradley 2961	−13, 6204	7·0	22 24 41	3·2	−13 26	18	
2590	56 Aquarii	−15, 6231	6·8	22 24 56	3·2	−15 6	18	
2591	Lal. 43938	− 5, 5806	7·8	22 25 15	3·1	− 5 20	18	
2592	Lal. 43936	− 8, 5888	7·3	22 25 17	3·2	− 8 38	18	
2593*	σ Aquarii	−11, 5850	4·8	22 25 21	3·2	−11 11	18	
2594	Lal. 43974	− 7, 5797	6·2	22 26 3	3·1	− 7 4	18	
2595	Lal. 43981	− 3, 5460	6·3	22 26 8	3·1	− 3 25	18	
2596	Piazzi XXII. 142	−10, 5947	6·8	22 28 50	3·2	−10 7	18	
2597	Lal. 44072	−15, 6243	8·5	22 29 6	3·2	−15 38	18	
2598		− 3, 5472	8·3	22 30 11	3·1	− 2 47	19	
2599	Lal. 44142	−17, 6554	7·0	22 30 44	3·2	−16 54	19	
2600	Lal. 44167	−12, 6315	7·7	22 31 48	3·2	−12 15	19	

No.	Name.	B.D	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
2601	Lal. 44188	− 6, 6034	7·8	22 32 5	+3·1	− 6 35	+19	
2602	Lal. 44199	−14, 6317	8·5	22 32 35	3·2	−13 54	19	
2603*	κ Aquarii	− 4, 5716	5·5	22 32 35	3·1	− 4 45	18	
2604	Lal. 44223	− 8, 5912	6·8	22 33 7	3·2	− 8 25	19	
2605	Lal. 44225	−14, 6320	7·9	22 33 15	3·2	−14 35	19	
2606	64 Aquarii	−10, 5963	6·9	22 34 0	3·2	−10 33	19	
2607	Lal. 44349	−12, 6327	7·2	22 36 8	3·2	−12 45	19	
2608	Lal. 44382	− 5, 5843	6·7	22 36 54	3·1	− 5 37	19	
2609	W.B.$_1$ XXII. 752 ...	− 9, 6037	8·5	22 37 46	3·2	− 9 40	19	
2610	Lal. 44423	− 3, 5491	8·2	22 37 47	3·1	− 3 12	19	
2611	67 Aquarii	− 7, 5838	6·2	22 38 1	3·1	− 7 29	19	
2612	Lal. 44435	−16, 6142	8·0	22 38 10	3·2	−16 40	19	
2613	Ö.A. 22377.....	−15, 6265	7·0	22 39 2	3·2	−15 12	19	
2614	Lal. 44501	−13, 6262	8·2	22 40 9	3·2	−13 32	19	
2615	W.B.$_1$ XXII. 814 ...	−12, 6342	8·3	22 40 51	3·2	−12 4	19	
2616	Lal. 44525	−11, 5912	7·2	22 40 58	3·2	−11 41	19	
2617	Lal. 44559	− 3, 5505	7·5	22 42 2	3·1	− 3 14	19	
2618	Lal. 44564	− 7, 5858	8·1	22 42 9	3·1	− 7 16	19	
2619	Lal. 44572	− 2, 5826	7·0	22 42 21	3·1	− 2 19	19	
2620	69 Aquarii	−14, 6346	5·6	22 42 24	3·2	−14 35	19	
2621	1st Mun. 31602	− 6, 6074	8·5	22 43 6	3·1	− 6 18	19	
2622	W.B.$_1$ XXII. 855 ...	− 8, 5952	8·0	22 43 9	3·1	− 8 38	19	
2623	70 Aquarii	−11, 5923	6·3	22 43 15	3·2	−11 5	19	
2624	Lal. 44612	− 5, 5866	8·2	22 43 19	3·1	− 5 6	19	
2625*	τ Aquarii	−14, 6354	4·1	22 44 18	3·2	−14 7	19	
2626	W.B.$_1$ XXII. 899 ...	−13, 6283	8·3	22 45 16	3·2	−13 13	19	
2627	Lal. 44670	− 1, 4351	7·5	22 45 35	3·1	− 1 6	19	
2628	Lal. 44686	−10, 6002	8·2	22 45 58	3·2	− 9 51	19	
2629*	λ Aquarii	− 8, 5968	3·8	22 47 24	3·1	− 8 7	19	
2630	Lal. 44734	−10, 6008	6·8	22 47 30	3·2	−10 35	19	
2631	Lal. 44742	− 3, 5521	7·8	22 47 31	3·1	− 3 9	19	
2632	74 Aquarii	−12, 6371	5·8	22 48 13	3·2	−12 9	19	
2633	Lal. 44763	− 6, 6087	7·0	22 48 16	3·1	− 6 31	19	
2634	75 Aquarii	−12, 6374	7·0	22 48 51	3·2	−12 43	19	
2635	Lal. 44790	− 1, 4355	7·5	22 49 10	3·1	− 1 35	19	
2636	78 Aquarii	− 7, 5886	6·3	22 49 22	3·1	− 7 44	19	
2637	Lal. 44849	−14, 6370	8·2	22 50 54	3·2	−14 6	19	
2638	Ö.A. 22502.....	−15, 6305	8·0	22 51 12	3·2	−15 31	19	
2639	Lal. 44857	−11, 5953	8·1	22 51 35	3·2	−10 48	19	
2640	Lal. 44872	− 4, 5793	7·0	22 51 57	3·1	− 3 47	19	

No.	Name.	B.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
2641	Bradley 3033	− 5, 5894	6·5	22 52 7	+3·1	− 5 21	+19	
2642	W.B.$_1$ XXII. 1047 ...	−11, 5961	8·7	22 52 52	3·2	−11 40	19	
2643	W.B.$_1$ XXII. 1049 ...	− 6, 6110	8·5	22 52 59	3·1	− 6 13	19	
2644	W.B.$_1$ XXII. 1052 ...	− 3, 5539	6·3	22 53 7	3·1	− 2 56	19	
2645	Lal. 44927	− 8, 5991	8·5	22 53 47	3·1	− 8 45	19	
2646	Piazzi XXII. 264 ...	−13, 6318	6·5	22 54 20	3·2	−13 36	19	
2647	Mayer 973	− 9, 6100	7·0	22 55 6	3·1	− 9 25	19	
2648	**3 Piscium**	− 0, 4443	6·5	22 55 30	3·1	− 0 21	19	
2649	Lal. 45008	−10, 6038	7·6	22 55 55	3·1	−10 5	19	
2650	Lal. 45015	−15, 6325	7·5	22 56 8	3·2	−14 48	19	
2651	Piazzi XXII. 279 ...	− 5, 5910	6·0	22 56 21	3·1	− 5 15	19	
2652	Lal. 45036	− 3, 5553	7·8	22 56 47	3·1	− 3 13	19	
2653	Lal. 45050	−12, 6404	8·0	22 57 18	3·1	−11 48	19	
2654	82 Aquarii	− 7, 5913	6·8	22 57 21	3·1	− 7 7	19	
2655	Lal. 45080	− 1, 4382	7·7	22 58 1	3·1	− 0 58	19	
2656	Lal. 45102	− 5, 5917	7·0	22 58 44	3·1	− 5 20	19	
2657	Lal. 45121	− 2, 5876	8·8	22 59 10	3·1	− 2 26	19	
2658	W.B.$_1$ XXII. 1204 ...	−12, 6413	8·5	22 59 15	3·1	−12, 43	19	
2659	*h* Aquarii	− 8, 6018	5·5	22 59 57	3·1	− 8 14	19	
2660	W.B.$_1$ XXII. 1220 ...	+ 0, 4963	7·2	23 0 11	3·1	+ 0 46	19	
2661	Lal. 45169	−11, 5997	7·3	23 0 40	3·1	−10 59	19	
2662	Lal. 45197	−13, 6344	8·3	23 1 44	3·2	−13 16	19	
2663	Lal. 45207	− 9, 6123	8·0	23 2 4	3·1	− 9 21	19	
2664	Lal. 45213	−12, 6426	7·8	23 2 10	3·1	−12 21	19	
2665	Lal. 45233	− 1, 4393	7·2	23 2 38	3·1	− 0 50	19	
2666	Schj. 9505	− 6, 6147	8·7	23 2 41	3·1	− 6 14	19	
2667	**A Piscium**	+ 1, 4686	6·0	23 3 35	3·1	+ 1 34	19	
2668	Lal. 45297	− 3, 5576	8·0	23 3 55	3·1	− 3 0	19	
2669	W.B.$_1$ XXIII. 13	− 4, 5833	8·5	23 4 27	3·1	− 4 30	19	
2670	Lal. 45326	−14, 6413	7·5	23 5 5	3·2	−14 11	19	
2671	W.B.$_1$ XXIII. 29	− 8, 6040	7·7	23 5 12	3·1	− 8 21	19	
2672	Mayer 984	− 6, 6157	7·0	23 5 29	3·1	− 6 30	19	
2673	W.B.$_1$ XXIII. 49	−11, 6020	8·6	23 6 16	3·1	−11 3	20	
2674	W.B.$_1$ XXIII. 54 ...	− 1, 4401	8·8	23 6 32	3·1	− 1 41	20	
2675	Lal. 45379	−12, 6444	6·9	23 6 46	3·1	−12 29	20	Double, $^{m}7{\cdot}5$ & $^{m}7{\cdot}7$, $^{''}4{\cdot}$
2676	Piazzi XXIII. 12 ...	−10, 6082	7·0	23 7 46	3·1	−10 7	20	
2677	Lal. 45420	− 0, 4483	7·7	23 7 53	3·1	− 0 31	20	
2678	Piazzi XXIII. 17	− 3, 5592	7·1	23 8 58	3·1	− 3 11	20	^{m} ^{m} $^{''}$ β714, 7·2 and 10·2, 0·5.
2679*	ϕ **Aquarii**	− 6, 6170	4·2	23 9 9	3·1	− 6 35	19	
2680	Lal. 45490	−11, 6032	6·3	23 9 27	3·1	−11 14	20	^{m} $^{''}$ β715, *comes* 11·0 at 3·5.

No.	Name.	B.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
2681	Lal. 45504	−12, 6453	7·7	23 10 8	+3·1	−12 7	+20	
2682	W.B.$_1$ XXIII. 136...	− 5, 5957	8·2	23 10 11	3·1	− 5 5	20	
2683	Lal. 45521	− 4, 5852	5·6	23 10 25	3·1	− 4 3	20	
2684	Piazzi XXIII. 21 ...	+ 0, 4982	7·7	23 10 32	3·1	+ 0 46	20	
2685	Lal. 45524	−13, 6372	7·2	23 10 38	3·2	−13 44	20	
2686	ψ_1 Aquarii	− 9, 6156	4·5	23 10 39	3·1	− 9 38	20	
2687	Lal. 45534	− 2, 5914	7·0	23 10 50	3·1	− 1 58	20	
2688	χ Aquarii	− 8, 6076	5·2	23 11 40	3·1	− 8 16	20	
2689*	γ Piscium.....	+ 2, 4648	3·8	23 11 59	3·1	+ 2 44	20	
2690	Lal. 45582	−12, 6461	6·3	23 12 27	3·1	−12 16	20	
2691	ψ_2 Aquarii	− 9, 6160	4·5	23 12 42	3·1	− 9 44	20	
2692	W.B.$_1$ XXIII. 212...	− 0, 4498	8·7	23 13 13	3·1	− 0 1	20	
2693	Lal. 45617	− 2, 5925	8·5	23 13 19	3·1	− 2 27	20	Hough 199, *comes* m 11·7 at 1.
2694*	ψ_3 Aquarii	−10, 6094	5·1	23 13 46	3·1	−10 9	20	
2695	Lal. 45633	−12, 6468	7·2	23 13 49	3·1	−12 43	20	
2696	96 Aquarii	− 5, 5966	5·7	23 14 13	3·1	− 5 40	20	
2697	Lal. 45680	− 4, 5868	6·5	23 15 5	3·1	− 4 28	20	
2698	Lal. 45698	− 6, 6191	6·5	23 15 32	3·1	− 6 27	20	
2699	Lal. 45708	−11, 6053	7·8	23 15 40	3·1	−11 5	20	
2700	Lal. 45721	− 9, 6173	7·5	23 16 0	3·1	− 9 13	20	
2701	Lal. 45732	+ 1, 4714	8·0	23 16 5	3·1	+ 1 38	20	
2702	Schj. 9616	− 7, 5993	8·0	23 16 5	3·1	− 7 34	20	
2703	Lal. 45745	−10, 6098	7·5	23 16 39	3·1	−10 19	20	
2704	Lal. 45744	−13, 6391	7·8	23 16 39	3·1	−13 0	20	
2705	W.B.$_1$ XXIII. 310...	+ 2, 4660	7·8	23 17 49	3·1	+ 2 16	20	
2706	Piazzi XXIII. 64 ...	−11, 6064	8·0	23 17 50	3·1	−11 19	20	
2707	Lal. 45789	−10, 6105	8·0	23 18 6	3·1	− 9 56	20	
2708	Lal. 45795	− 4, 5879	8·3	23 18 14	3·1	− 3 46	20	
2709	Mayer 992	− 0, 4509	6·7	23 18 24	3·1	− 0 15	20	
2710	Arg.−1°, 4427	− 1, 4427	8·4	23 18 35	3·1	− 1 26	20	
2711	Lal. 45810	− 8, 6103	7·8	23 18 53	3·1	− 8 6	20	m ″ ° 8·9, 6, 230.
2712	W.B.$_1$ XXIII. 335...	+ 2, 4663	7·7	23 19 11	3·1	+ 3 9	20	
2713	Lal. 45877	− 7, 6012	7·0	23 21 24	3·1	− 7 9	20	
2714	Lal. 45876	−10, 6114	8·3	23 21 25	3·1	−10 35	20	
2715	Lal. 45880	− 6, 6213	8·2	23 21 30	3·1	− 5 47	20	
2716	Lal. 45894	+ 1, 4724	8·0	23 21 37	3·1	+ 1 56	20	
2717*	κ Piscium.....	+ 0, 4998	5·0	23 21 48	3·1	+ 0 42	20	
2718	Lal. 45903	− 3, 5639	7·3	23 22 5	3·1	− 3 11	20	
2719	Piazzi XXIII. 90 ...	−12, 6496	6·3	23 22 53	3·1	−12 0	20	
2720	.....	− 8, 6118	8·0	23 23 47	3·1	− 7 57	20	

No.	Name.	B.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	s	° ′	″	
2721	Lal. 45965	−10, 6120	7·0	23 23 50	+3·1	− 9 49	+20	
2722	11 Piscium	− 2, 5973	6·5	23 24 19	3·1	− 2 21	20	
2723	Mayer 997	− 5, 5999	6·3	23 24 22	3·1	− 5 5	20	
2724	12 Piscium	− 1, 4443	6·5	23 24 23	3·1	− 1 35	20	
2725	Lal. 46022	+ 0, 5009	7·7	23 25 33	3·1	+ 0 20	20	
2726	Lal. 46034	− 7, 6036	6·8	23 25 52	3·1	− 6 50	20	
2727	Lal. 46045	+ 1, 4731	8·0	23 26 0	3·1	+ 1 48	20	
2728	W.B.$_1$ XXIII. 483...	− 9, 6206	8·5	23 26 36	3·1	− 8 53	20	
2729	Lal. 46090	−11, 6098	7·0	23 27 15	3·1	−11 33	20	
2730	Lal. 46117	− 3, 5655	6·8	23 27 47	3·1	− 3 34	20	
2731	Lal. 46122	+ 2, 4680	8·3	23 27 48	3·1	+ 2 50	20	
2732	Lal. 46137	− 5, 6011	7·2	23 28 19	3·1	− 4 57	20	
2733	Lal. 46142	− 3, 5661	7·7	23 28 34	3·1	− 2 48	20	
2734	14 Piscium	− 2, 5986	5·9	23 29 0	3·1	− 1 48	20	
2735	Lal. 46169	+ 4, 5029	8·0	23 29 18	3·1	+ 4 55	20	
2736	W.B.$_1$ XXIII. 571...	−11, 6110	7·3	23 30 17	3·1	−11 6	20	
2737	15 Piscium	+ 0, 5018	7·2	23 30 23	3·1	+ 0 46	20	
2738	**Mayer 1003**.....	− 8, 6142	6·5	23 30 23	3·1	− 8 1	20	
2739	Piazzi XXIII. 129 ..	− 6, 6239	8·8	23 30 38	3·1	− 6 18	20	
2740	Lal. 46229	− 9, 6220	7·4	23 30 51	3·1	− 9 19	20	
2741	W.B.$_1$ XXIII. 589...	+ 2, 4686	8·0	23 31 0	3·1	+ 2 35	20	
2742	16 Piscium	+ 1, 4744	5·6	23 31 17	3·1	+ 1 33	20	
2743	1st Mun. 32623	− 4, 5917	8·5	23 33 2	3·1	− 4 19	20	
2744	Lal. 46296	− 9, 6224	7·2	23 33 3	3·1	− 9 11	20	
2745	.....	− 1, 4469	8·8	23 34 37	3·1	− 1 18	20	
2746	Lal. 46349	− 6, 6256	7·3	23 34 42	3·1	− 6 6	20	
2747*	ι **Piscium**	+ 4, 5035	4·2	23 34 48	3·1	+ 5 5	19	
2748	Piazzi XXIII. 147...	+ 4, 5036	8·2	23 35 11	3·1	+ 4 15	20	
2749	Lal. 46375	− 0, 4547	7·5	23 35 34	3·1	− 0 8	20	
2750	Lal. 46380	− 8, 6166	7·0	23 35 39	3·1	− 8 28	20	
2751	Lal. 46386	+ 2, 4701	8·7	23 35 44	3·1	+ 3 4	20	
2752	Lal. 46401	− 7, 6070	8·2	23 36 1	3·1	− 7 2	20	
2753	Lal. 46403	− 3, 5688	8·7	23 36 6	3·1	− 3 25	20	
2754*	λ **Piscium**.....	+ 0, 5037	4·7	23 36 57	3·1	+ 1 14	20	
2755	Lal. 46453	− 2, 6021	8·3	23 37 14	3·1	− 2 3	20	
2756	Lal. 46518	− 3, 5697	7·0	23 39 25	3·1	− 3 44	20	
2757	.....	− 5, 6041	8·7	23 39 26	3·1	− 5 34	20	
2758	Lal. 46527	− 7, 6078	8·6	23 39 40	3·1	− 7 30	20	
2759	Mayer 1008.....	+ 6, 5197	7·4	23 39 43	3·1	+ 6 39	20	
2760	Lal. 46532	− 1, 4485	7·3	23 39 53	3·1	− 1 13	20	

No.	Name.	B.D.	Mag.	Right Ascension 1900·0.	Ann. Var.	Declination 1900·0.	Ann. Var.	Remarks.
		°		h m s	°	° ′	″	
2761	19 Piscium	+ 2, 4709	5·2	23 41 17	+3·1	+ 2 56	+20	
2762	Piazzi XXIII. 183 ...	− 0, 4566	7·9	23 41 28	3·1	− 0 1	20	
2763	Lal. 46609	− 5, 6048	7·3	23 42 31	3·1	− 5 1	20	
2764	W.B.$_1$ XXIII. 818 ...	+ 3, 4895	8·2	23 42 38	3·1	+ 3 40	20	Lal. 46615 8m·3 is 4 secs. *f*, 3′ S.
2765	**20 Piscium**	− 3, 5707	5·7	23 42 48	3·1	− 3 19	20	
2766	Mayer 1012	− 7, 6086	6·4	23 43 24	3·1	− 6 56	20	
2767	Mayer 1013	+ 1, 4773	7·7	23 43 42	3·1	+ 1 39	20	
2768	21 Piscium	+ 0, 5054	6·1	23 44 20	3·1	+ 0 31	20	
2769	Lal. 46685	+ 5, 5224	8·5	23 45 9	3·1	+ 6 0	20	
2770	Lal. 46738	− 6, 6303	8·7	23 46 38	3·1	− 6 14	20	
2771	22 Piscium	+ 2, 4725	5·9	23 46 51	3·1	+ 2 22	20	
2772	24 Piscium	− 3, 5723	6·1	23 47 47	3·1	− 3 43	20	
2773	25 Piscium	+ 1, 4792	6·3	23 47 57	3·1	+ 1 32	20	
2774	Lal. 46790	− 7, 6104	8·3	23 47 59	3·1	− 7 12	20	
2775	Lal. 46834	+ 4, 5066	7·9	23 48 59	3·1	+ 4 20	20	
2776	W.B.$_1$ XXIII. 956 ...	+ 2, 4728	7·8	23 49 12	3·1	+ 3 8	20	
2777	Lal. 46854	− 2, 6059	7·5	23 49 31	3·1	− 2 30	20	
2778	Mayer 1017	− 0, 4585	6·0	23 49 40	3·1	− 0 27	20	
2779	Lal. 46872	− 5, 6081	7·5	23 50 0	3·1	− 5 13	20	
2780	26 Piscium	+ 6, 5216	6·8	23 50 2	3·1	+ 6 31	20	
2781	Lal. 46891	+ 7, 5101	7·0	23 50 31	3·1	+ 7 40	20	
2782	Lal. 46926	+ 3, 4909	7·2	23 51 40	3·1	+ 4 10	20	
2783	Lal. 46938	+ 2, 4736	8·2	23 52 0	3·1	+ 2 31	20	
2784*	**27 Piscium**	− 4, 5996	5·0	23 53 33	3·1	− 4 7	20	β730, *comes* 11m·0 at 1″·5.
2785*	**ω Piscium**.....	+ 6, 5227	4·2	23 54 11	3·1	+ 6 19	20	
2786	Lal. 47030	− 2, 6071	7·2	23 54 26	3·1	− 2 24	20	
2787	Piazzi XXIII. 249 ...	− 6, 6335	7·0	23 54 33	3·1	− 6 27	20	
2788	Lal. 47041	− 1, 4514	7 0	23 54 39	3·1	− 0 50	20	
2789	Lal. 47048	+ 5, 5245	8·3	23 54 47	3·1	+ 5 24	20	
2790	W.B.$_1$ XXIII. 1090..	+ 0, 5080	8·8	23 55 26	3·1	+ 0 30	20	
2791	W.B.$_1$ XXIII. 1091..	− 0, 4603	8·1	23 55 32	3·1	− 0 20	20	
2792	W.B.$_1$ XXIII. 1099..	− 5, 6097	8·5	23 55 52	3·1	− 5 29	20	
2793	29 Piscium	− 3, 5749	5·1	23 56 42	3·1	− 3 35	20	
2794	30 Piscium	− 6, 6345	4·6	23 56 50	3·1	− 6 34	20	
2795	c_1 Piscium	+ 7, 5121	6·3	23 57 23	3·1	+ 7 56	20	
2796	Lal. 47148	+ 1, 4820	7·7	23 57 38	3·1	+ 1 34	20	
2797	Lal. 47177	+ 3, 4926	7·9	23 58 34	3·1	+ 3 20	20	
2798	Lal. 47209	+ 0, 5084	8·3	23 59 39	3·1	+ 0 59	20	

3 2044 074 410 887

3 2044 074 410 887